

MOOG

Videolarm

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RHW75

Vandal- Resistant Rugged (Outdoor Dome Housing)

www.videolarm.com

Installation and Operation Instructions for the following models:

- RHW75C2N IP Network Ready 7" Vandal-Resistant Outdoor dome housing with wall mount, rugged cast aluminum top and polycarbonate clear dome, with 24VAC input, heater/blower, for an IP Network PTZ camera, 120 to 24VAC transformer.
- RHP75C2N IP Network Ready 7" Vandal-Resistant Outdoor dome housing with pendent mount, rugged cast aluminum top and polycarbonate clear dome, with 24VAC input, heater/blower, for an IP Network PTZ camera, 120 to 24VAC transformer.
- IRHW75C2N IP Network Ready 7" Vandal-Resistant Indoor dome housing with wall mount, rugged cast aluminum top and polycarbonate clear dome, with 24VAC input, heater/blower, for an IP Network PTZ camera, 120 to 24VAC transformer.
- IRHP75C2N IP Network Ready 7" Vandal-Resistant Indoor dome housing with pendent mount, rugged cast aluminum top and polycarbonate clear dome, with 24VAC input, heater/blower, for an IP Network PTZ camera, 120 to 24VAC transformer.
- RHW75C2NE IP Network Ready 7" Vandal-Resistant Outdoor dome housing with wall mount, rugged cast aluminum top and polycarbonate clear dome, with 24VAC input, heater/blower, for an IP Network PTZ camera, 120 to 24VAC transformer. (European Model)

Before attempting to connect or operate this product, please read these instructions completely.



81-IN5309
07-26-2010

IMPORTANT SAFEGUARDS

- 1 Read these instructions.
- 2 Keep these instructions.
- 3 Heed all warnings
- 4 Follow all instructions.
- 5 Do not use this apparatus near water.
- 6 Clean only with damp cloth.
- 7 Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions.
- 8 Cable Runs- All cable runs must be within permissible distance.
- 9 Mounting - This unit must be properly and securely mounted to a supporting structure capable of sustaining the weight of the unit.

Accordingly:

- a. The installation should be made by a qualified installer.
 - b. The installation should be in compliance with local codes.
 - c. Care should be exercised to select suitable hardware to install the unit, taking into account both the composition of the mounting surface and the weight of the unit.
- 10 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
 - 11 Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
 - 12 Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
 - 13 Only use attachment/ accessories specified by the manufacturer.
 - 14 Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.
 - 15 Unplug this apparatus during lighting storms or when unused for long periods of time.
 - 16 Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Be sure to periodically examine the unit and the supporting structure to make sure that the integrity of the installation is intact. Failure to comply with the foregoing could result in the unit separating from the support structure and falling, with resultant damages or injury to anyone or anything struck by the falling unit.

UNPACKING

Unpack carefully. Electronic components can be damaged if improperly handled or dropped. If an item appears to have been damaged in shipment, replace it properly in its carton and notify the shipper.

Be sure to save:

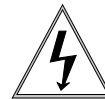
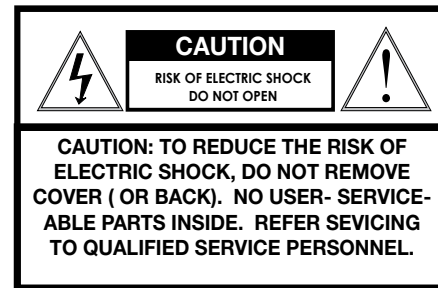
- 1 The shipping carton and packaging material.
They are the safest material in which to make future shipments of the equipment.
- 2 These Installation and Operating Instructions.

SERVICE

If technical support or service is needed, contact us at the following number:

TECHNICAL SUPPORT
AVAILABLE 24 HOURS
1 - 800 - 554 -1124

SAFETY PRECAUTIONS



The lightning flash with an arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk to persons.

Este símbolo se piensa para alertar al usuario a la presencia del "voltaje peligroso no-aislado" dentro del recinto de los productos que puede ser un riesgo de choque eléctrico.

Ce symbole est prévu pour alerter l'utilisateur à la présence "de la tension dangereuse" non-isolée dans la clôture de produits qui peut être un risque de choc électrique.

Dieses Symbol soll den Benutzer zum Vorhandensein der nicht-Isolier "Gefährdungsspannung" innerhalb der Produkteinschließung alarmieren die eine Gefahr des elektrischen Schlages sein kann.

Este símbolo é pretendido alertar o usuário à presença "di tensão perigosa non-isolada" dentro do cerco dos produtos que pode ser um risco de choque elétrico.

Questo simbolo è inteso per avvertire l'utente alla presenza "di tensione pericolosa" non-isolata all'interno della recinzione dei prodotti che può essere un rischio di scossa elettrica.



The exclamation point within an equilateral triangle is intended to alert the user to presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Este símbolo del punto del exclamation se piensa para alertar al usuario a la presencia de instrucciones importantes en la literatura que acompaña la aplicación.

Ce symbole de point d'exclamation est prévu pour alerter l'utilisateur à la présence des instructions importantes dans la littérature accompagnant l'appareil.

Dieses Ausruf Punktsymbol soll den Benutzer zum Vorhandensein de wichtigen Anweisungen in der Literatur alarmieren, die das Gerät begleitet.

Este símbolo do ponto do exclamation é pretendido alertar o usuário à presença de instruções importantes na literatura que acompanha o dispositivo.

Questo simbolo del punto del exclamation è inteso per avvertire l'utente alla presenza delle istruzioni importanti nella letteratura che accompagna l'apparecchio.



LIMITED WARRANTY FOR VIDEOLARM INC. PRODUCTS

VIDEOLARM INC. warrants this Product to be free from defects in material or workmanship, as follows:

PRODUCT CATEGORY	PARTS	LABOR
All Enclosures and Electronics	Five (5) Years	Five (5) Years
Pan/Tilts	Three (3) Years **6 months if used in autoscan	Three (3) Years **6 months if used in autoscan
Poles/Pole Evators	Three (3) Years /tour operation	Three (3) Years /tour operation
Warrior/Q-View/I.R.Illuminators	Five (5) Years	Five (5) Years
SView Series	Five (5) Years **6 months if used in autoscan	Five (5) Years **6 months if used in autoscan
Controllers	Five (5) Years /tour operation	Five (5) Years /tour operation
Power Supplies	Five (5) Years	Five (5) Years
Accessory Brackets	Five (5) Years	Five (5) Years

During the labor warranty period, to repair the Product, Purchaser will either return the defective product, freight prepaid, or deliver it to Videolarm Inc. Decatur GA. The Product to be repaired is to be returned in either its original carton or a similar package affording an equal degree of protection with a RMA# (Return Materials Authorization number) displayed on the outer box or packing slip. To obtain a RMA# you must contact our Technical Support Team at 800.554.1124 extension 101. Videolarm will return the repaired Product freight prepaid to Purchaser. Videolarm is not obligated to provide Purchaser with a substitute unit during the warranty period or at any time. After the applicable warranty period, Purchaser must pay all labor and/or parts charges.

The limited warranty stated in these product instructions is subject to all of the following terms and conditions:

TERMS AND CONDITIONS

1. NOTIFICATION OF CLAIMS: WARRANTY SERVICE: If Purchaser believes that the Product is defective in material or workmanship, then written notice with an explanation of the claim shall be given promptly by Purchaser to Videolarm but all claims for warranty service must be made within the warranty period. If after investigation Videolarm determines that the reported problem was not covered by the warranty, Purchaser shall pay Videolarm for the cost of investigating the problem at its then prevailing per incident billable rate. No repair or replacement of any Product or part thereof shall extend the warranty period as to the entire Product. The specific warranty on the repaired part only shall be in effect for a period of ninety (90) days following the repair or replacement of that part or the remaining period of the Product parts warranty, whichever is greater.

2. EXCLUSIVE REMEDY: ACCEPTANCE: Purchaser's exclusive remedy and Videolarm's sole obligation is to supply (or pay for) all labor necessary to repair any Product found to be defective within the warranty period and to supply, at no extra charge, new or rebuilt replacements for defective parts.

3. EXCEPTIONS TO LIMITED WARRANTY: Videolarm shall have no liability or obligation to Purchaser with respect to any Product requiring service during the warranty period which is subjected to any of the following: abuse, improper use: negligence, accident, lightning damage or other acts of God (i.e., hurricanes, earthquakes), modification, failure of the end-user to follow the directions outlined in the product instructions, failure of the end-user to follow the maintenance procedures recommended by the International Security Industry Organization, written in product instructions, or recommended in the service manual for the Product. Furthermore, Videolarm shall have no liability where a schedule is specified for regular replacement or maintenance or cleaning of certain parts (based on usage) and the end-user has failed to follow such schedule; attempted repair by non-qualified personnel; operation of the Product outside of the published environmental and electrical parameters, or if such Product's original identification (trademark, serial number) markings have been defaced, altered, or removed. Videolarm excludes from warranty coverage Products sold AS IS and/or WITH ALL FAULTS and excludes used Products which have not been sold by Videolarm to the Purchaser. All software and accompanying documentation furnished with, or as part of the Product is furnished "AS IS" (i.e., without any warranty of any kind), except where expressly provided otherwise in any documentation or license agreement furnished with the Product.

4. PROOF OF PURCHASE: The Purchaser's dated bill of sale must be retained as evidence of the date of purchase and to establish warranty eligibility.

DISCLAIMER OF WARRANTY

EXCEPT FOR THE FOREGOING WARRANTIES, VIDEOLARM HEREBY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY AND/OR ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND/OR ANY WARRANTY WITH REGARD TO ANY CLAIM OF INFRINGEMENT THAT MAY BE PROVIDED IN SECTION 2-312(3) OF THE UNIFORM COMMERCIAL CODE AND/OR IN ANY OTHER COMPARABLE STATE STATUTE. VIDEOLARM HEREBY DISCLAIMS ANY REPRESENTATIONS OR WARRANTY THAT THE PRODUCT IS COMPATIBLE WITH ANY COMBINATION OF NON-VIDEOLARM PRODUCTS OR NON-VIDEOLARM RECOMMENDED PRODUCTS PURCHASER CHOOSES TO CONNECT TO PRODUCT.

LIMITATION OF LIABILITY

THE LIABILITY OF VIDEOLARM, IF ANY, AND PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR DAMAGES FOR ANY CLAIM OF ANY KIND WHATSOEVER, REGARDLESS OF THE LEGAL THEORY AND WHETHER ARISING IN TORT OR CONTRACT, SHALL NOT BE GREATER THAN THE ACTUAL PURCHASE PRICE OF THE PRODUCT WITH RESPECT TO WHICH SUCH CLAIM IS MADE. IN NO EVENT SHALL VIDEOLARM BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, COMPENSATION, REIMBURSEMENT OR DAMAGES ON ACCOUNT OF THE LOSS OF PRESENT OR PROSPECTIVE PROFITS OR FOR ANY OTHER REASON WHATSOEVER.



Electrical Specifications

Power 24VAC
Class 2 Only

RHW75



24 VAC
92 Watts

Accessories: Heater: 50 Watts, Blower: 2 Watt
Camera Power: (See Camera Specifications): 40 Watts Max
Tools Required: .100" Flat Head Screwdriver
Phillips Head Screwdriver

English



24 VAC
92 Vatios

De Accesorios: Calentador: 50 Watts, Blower: 2 Vatio
Energía De la Cámara fotográfica De : (Véase Las
Especificaciones De la Cámara fotográfica): 40 Vatios
De Herramientas Máximas
Requeridas: Destornillador Principal Phillips Del Destornillador
Principal Plano Del 100"

Español



24 VCA
92 Watts

D'Accessoires : Réchauffeur : 50 Watts, Ventilateur : 2 watts.
Puissance D'Appareil-photo : (Voir Les Caractéristiques
D'Appareil-photo) : 40 Watts De Maximum
Les Outils Ont exigé : Tournevis Principal Phillips De Tournevis
Principal Plat De 100".

Français



24 VAC
92 Watt

Zusatzgerät: Heizung: 50 Watts, Blower: 2
Watt-Kamera-Energie: (Sehen Sie Kamera-Spezifikationen):
40 Watt Maximale Werkzeug-Erfordert: 100"Flacher
Hauptschraubenzieher-Kreuzkopfschraubenzieher

Deutsch



24 VAC
92 Watts

De Acessórios: Calefator: 50 Watts, Blower: 2 Watt
Poder Da Câmera De : (Veja Especificações Da Câmera):
40 Watts De Ferramentas Máximas Requereram: Chave de
fenda Principal Phillips Da Chave de fenda Principal Lisa Do 100"

Portuguese



24 VCA
92 Watt

Di Accessori: Riscaldatore: 50 Watts, Blower: 2 Watt
Alimentazione Della Macchina fotografica Da :
(Veda Le Specifiche Della Macchina fotografica): 40 Watt
Di Attrezzi Massimi Hanno richiesto: Cacciavite Capo "phillips"
Del Cacciavite Capo Piano Del 100"

Italiano

IRHW75CN (INDOOR ONLY)



Indoor Models IFDW75CN/ IFDP75CN Include **NO** Power
Accessories

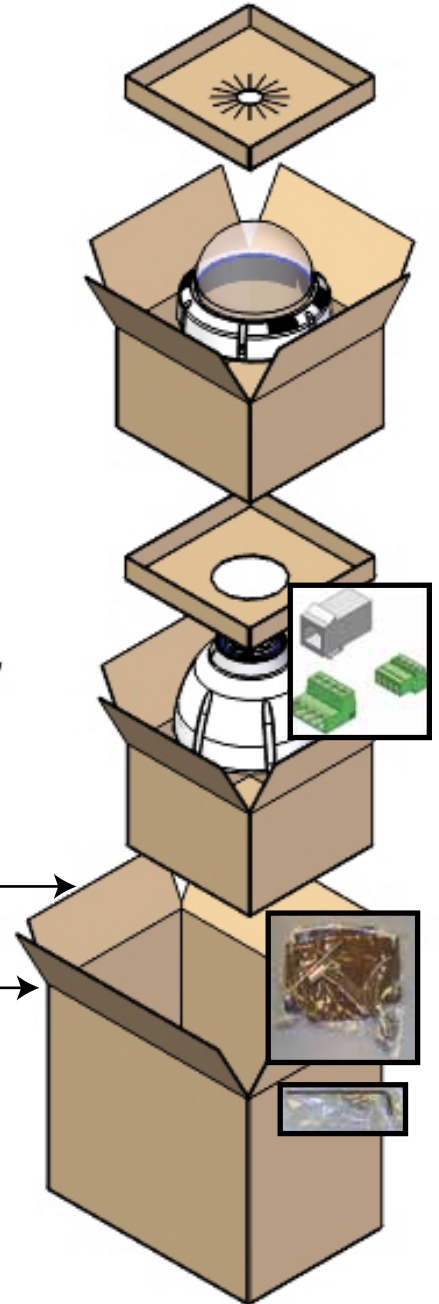
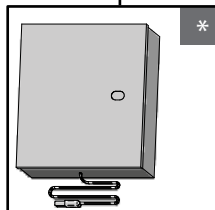
International Models FDW75C2NE/ FDP75C2NE Include **NO**
Power Transformer

- 24 VAC
No power options provided.
Power required for camera only.
- 24 VAC
Ningunas opciones de la energía proporcionaron.
Energía requerida para la cámara fotográfica solamente.
- 24 VCA
Option de puissance n'a pas fourni.
Puissance requise pour l'appareil-photo seulement.
- 24 VAC
Keine Energie Wahlen stellten zur Verfügung.
Energie erfordert für nur Kamera.
- 24 VAC
Nenhumas opções do poder fornecidas.
Poder requerido para a câmera somente.
- 24 VAC
Nessun'opzione di alimentazione ha fornito.
Alimentazione richiesta per la macchina fotografica soltanto.

Contents of Box



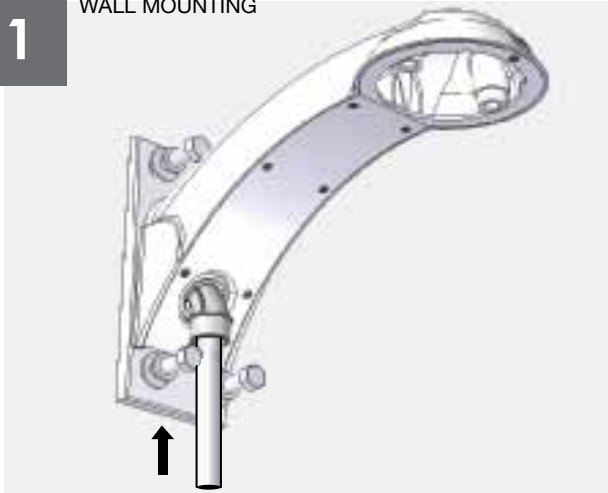
Pendent Model
(ONLY)



* NOT included with E or 12V models

1

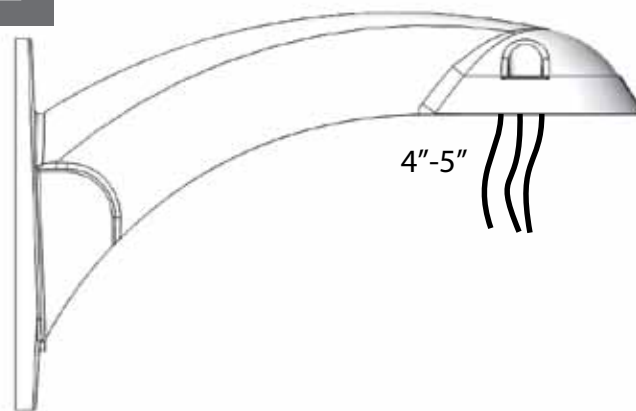
WALL MOUNTING



Bracket is designed for 45° conduit fitting (If using the conduit). Run wire into bracket secure to wall.

- El soporte se diseña para la guarnición del conducto 45° (si usa el conducto). Funcione con el alambre en el soporte seguro para emparedar.
- La parenthèse est conçue pour l'ajustage de précision du conduit 45° (si à l'aide du conduit). Courez le fil dans la parenthèse bloquée pour murer.
- Haltewinkel ist für Befestigung des Rohres 45° bestimmt (wenn das Rohr verwendet wird). Lassen Sie Draht in den Haltewinkel laufen, der, um zu ummauern sicher ist.
- O suporte é projetado para o encaixe da canalização 45° (se usando a canalização). Funcione o fio no suporte seguro para murar.
- La staffa è progettata per il montaggio del condotto 45° (se per mezzo del condotto). Faccia funzionare il legare nella staffa sicura per murare.

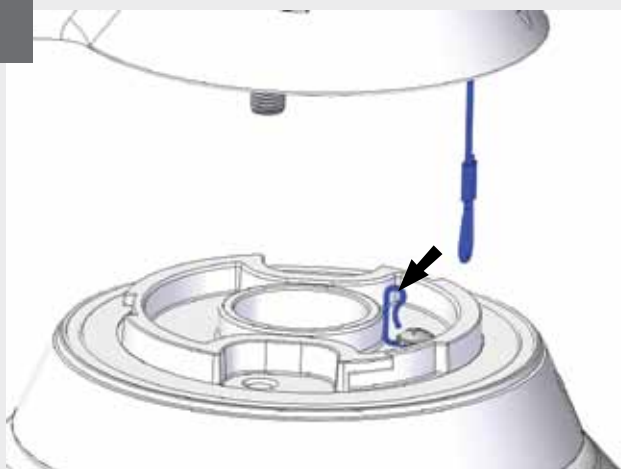
2



Trim incoming control & power wires to 4" - 5", for either wall or pendent bracket

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

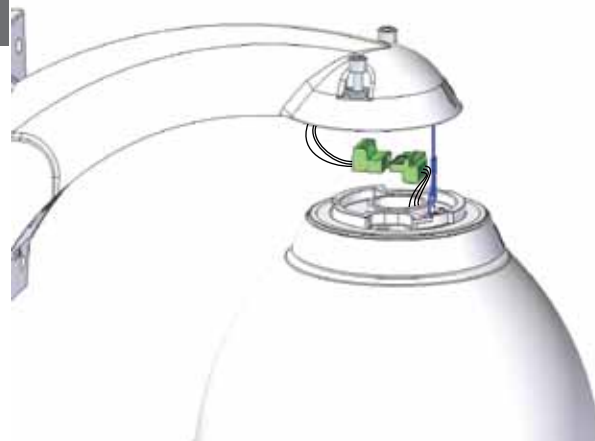
3



Secure lanyard to lanyard clip

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

4

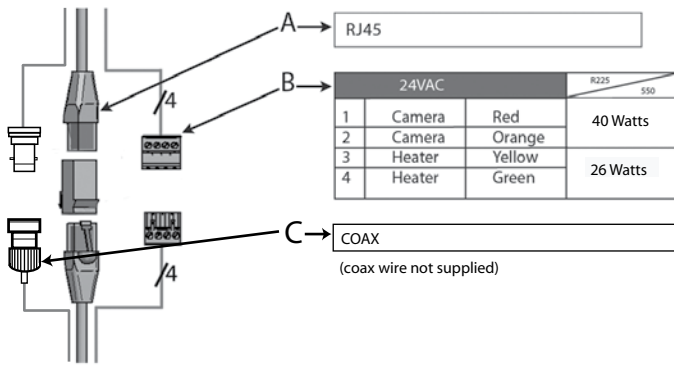


Complete ALL wiring connections

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

5

WALL MOUNTING

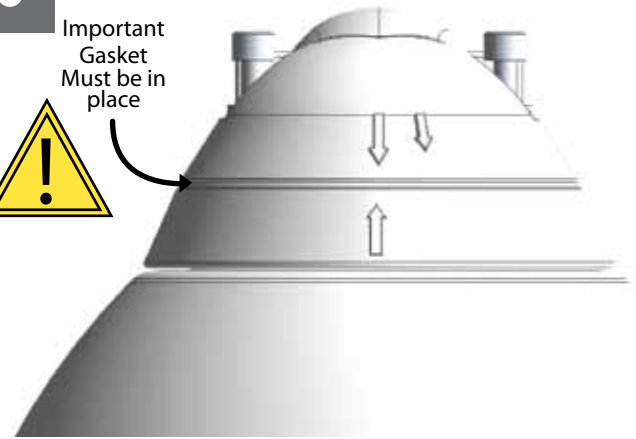


Wiring the dome can be completed by referring to the diagram.

- Atar con alambre la bóveda puede ser terminada refiriendo al diagrama.
- Le câblage du dôme peut être accompli en se rapportant au diagramme.
- Das Verdrahten der Haube kann durchgeführt werden, indem man auf das Diagramm sich bezieht.
- Wiring a abóbada pode ser terminado consultando ao diagrama.
- Legare la cupola può essere completato riferendosi allo schema.

6

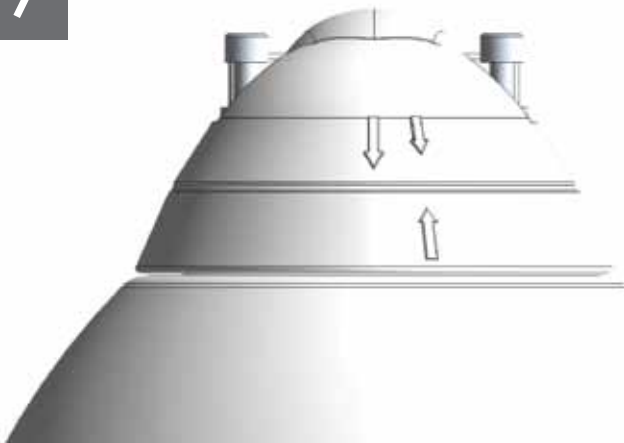
Important
Gasket
Must be in
place



Align large arrows

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

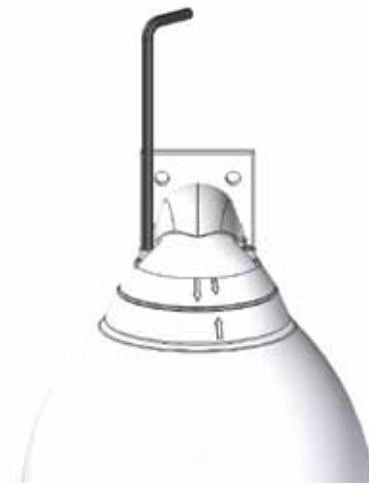
7



To lock turn clockwise

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

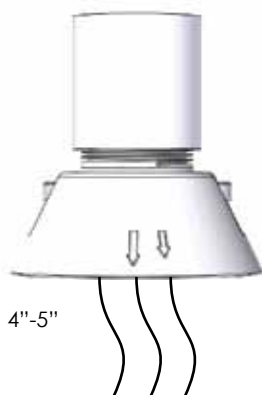
8



Secure with 1/4" Allen wrench

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

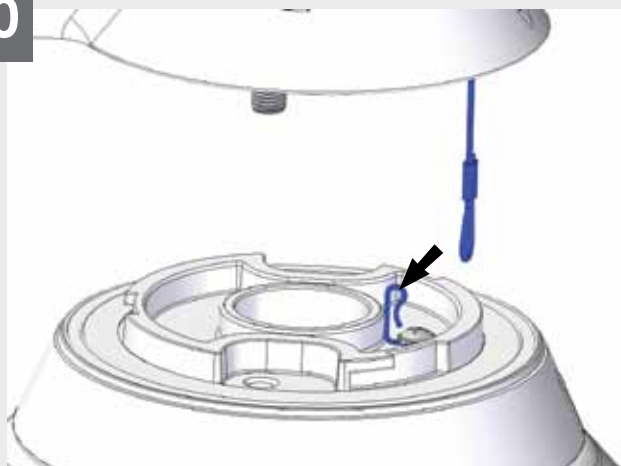
9

FOR PENDENT/
WALL MOUNTING

Trim incoming control and power wires to 4-5 for either wall or pendent bracket

- La tapa segura de la cubierta SM5 con mercancías duras proporcionó; termine a la asamblea por las instrucciones SM5
- Le dessus bloqué du logement SM5 avec les articles durs a fourni; accomplissez l'assemblée par instructions SM5
- Sichere Oberseite des Gehäuses SM5 mit den harten Waren bereitgestellt; schließen Sie Versammlung pro Anweisungen SM5 ab
- Parte superior segura da carcaça SM5 com os mercadorias duros fornecidos; termine o conjunto por as instruções SM5
- Parte superiore sicura dell'alloggiamento SM5 con gli articoli duri forniti; completi l'assembla per istruzioni SM5

10



Secure lanyard to lanyard clip

- Con seguridad soporte del montaje a emparedar. Tire del cableado a través del soporte y del ojal de la posición según lo demostrado.
- Solidement parenthèse de bâti à murer. Tirez le câblage par la parenthèse et le canon isolant de position comme montré.
- Sicher Einfassung Haltewinkel wall. Ziehen Sie Verdrahtung durch Haltewinkel und Position Gummimuffe, wie gezeigt.
- Firmemente suporte da montagem a wall. Puxe a fiação através do suporte e do ilhó da posição como mostrado.
- Saldamente staffa del supporto da wall. Tiri i collegamenti tramite la staffa ed il gommino di protezione di posizione come indicato.

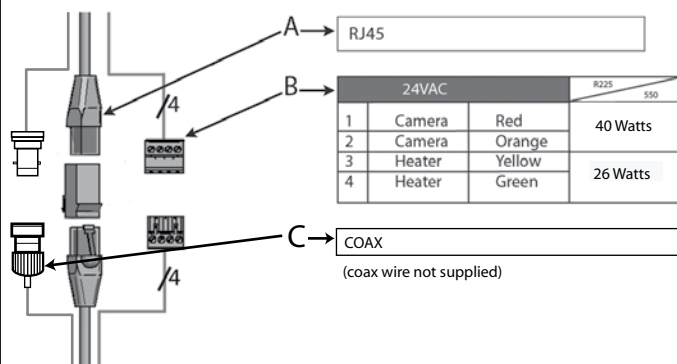
11



Complete all wiring connections
(coax wire not supplied)

- Termine todas las conexiones del cableado (alambre coaxial no suministrado)
- Accomplissez tous les raccordements de câblage (fil coaxial non fourni)
- Schließen Sie alle Verdrahtungsanschlüsse ab (koaxialer Draht nicht geliefert)
- Termine todas as conexões da fiação (fio co-axial não fornecido)
- Completati tutti i collegamenti dei collegamenti (legare coassiale non fornito)

12



Wiring the dome can be completed by referring to the diagram.

- Atar con alambre la bóveda puede ser terminada refiriendo al diagrama.
- Le câblage du dôme peut être accompli en se rapportant au diagramme.
- Das Verdrahten der Haube kann durchgeführt werden, indem man auf das Diagramm sich bezieht.
- Wiring a abóbada pode ser terminado consultando ao diagrama.
- Legare la cupola può essere completato riferendosi allo schema.

13



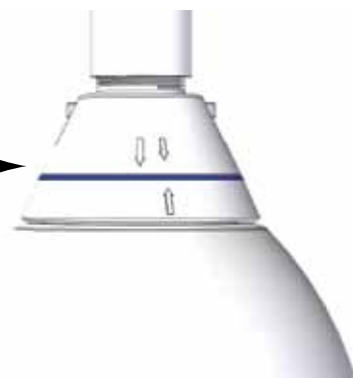
Align large arrows

- Alinee las flechas grandes
- Alignez les grandes flèches
- Richten Sie große Pfeile aus
- Alinhe grandes setas
- Allini le grandi frecce

14



Important
Gasket
Must be in
place



To lock turn clockwise

- Alinee las flechas grandes
- Alignez les grandes flèches
- Richten Sie große Pfeile aus
- Alinhe grandes setas
- Allini le grandi frecce

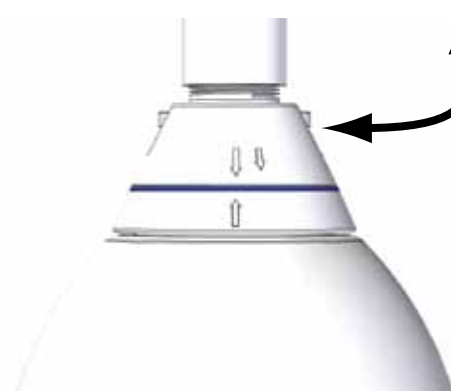
15



Secure with 1/4" Allen wrench

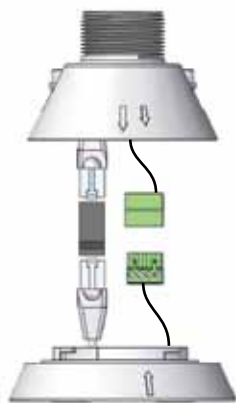
- Asegure con la llave Allen del 1/4"
- Fixez clé Allen avec de 1/4"
- Sichern Sie mit 1/4" Inbusschlüssel
- Fixe com chave Allen do 1/4 de"
- Fissi con chiave di Allen del 1/4"

16



To loosen - unscrew bolts 1/2" turn counter clockwise

- Para aflojar - desatornille a la derecha contrario de la vuelta del 1/2 de los pernos"
- Pour se desserrer - dans le sens des aiguilles d'une montre de tour dévissez de boulons 1/2 » contre-
- Um sich zu lösen - schrauben Sie Schraubbolzen 1/2" Umdrehungs-Gegenrechtses herum ab
- Para afrouxar - desaparafuse sentido horário contrário volta do 1/2 dos parafusos da"
- Per allentare - sviti in senso orario di girata del 1/2 dei bulloni,, contro



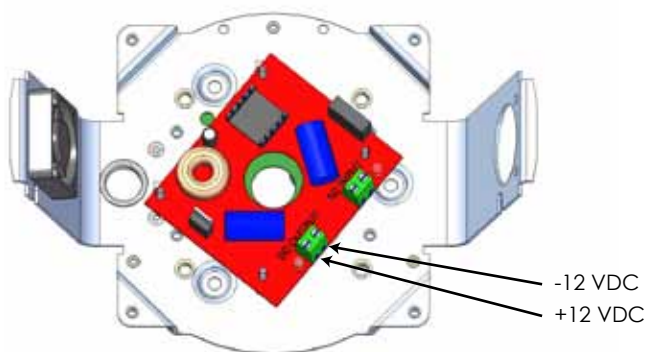
RJ45

24VAC			POWER
1	Camera	Red	Max 40 Watts
2	Camera	Orange	
3	Heater/Blower	Yellow	26 Watts
4	Heater/Blower	Green	

Make the appropriate male and female connections. Indoor model does not include pre-run cables.

- Haga las conexiones masculinas y femeninas apropiadas. El modelo de interior no incluye pre-funciona los cables.
- Établissez les rapports masculins et femelles appropriés. Le modèle d'intérieur n'inclut pas pré-courent des câbles.
- Stellen Sie die passenden männlichen und weiblichen Beziehungen her. Innenmodell schließt nicht vor-laufen lassen Kabel ein.
- Faça as conexões masculinas e fêmeas apropriadas. O modelo indoor não inclui pre-funciona cabos.
- Faccia i collegamenti maschii e femminili adatti. Il modello dell'interno non include pre-fa funzionare i cavi.

Power Connection - Reference Only



For 12VDC unit, connect power plug and ET-RJ45 cable to camera.

- Para la unidad 12VDC, conecte el enchufe de energía y el cable ET-RJ45 con la cámara fotográfica.
- Pour l'unité 12VDC, reliez la prise de puissance et le câble ET-RJ45 à l'appareil-photo.
- Für Maßeinheit 12VDC schließen Sie Netzstecker und Kabel ET-RJ45 an Kamera an.
- Para a unidade 12VDC, conecte o plugue de poder e o cabo ET-RJ45 à câmara.
- Per l'unità 12VDC, colleghi la spina di alimentazione ed il cavo ET-RJ45 alla macchina fotografica.

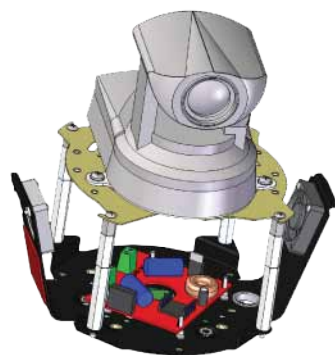
		Wire Gauge						
Total vA consumed		15 22	10 20	16 18	12 16	10 14	8 12	6 10
								MM ² AWG
5.5	ft	400	600	960	-	-	-	
	m	121	182	292				
10	ft	120	180	300	480	800	1300	-
	m	36.5	54.9	91.4	146	243	396	
20	ft	86	141	225	358	571	905	1440
	m	27.1	43.0	68.6	109	174	275	438
30	ft	65	90	130	225	350	525	830
	m	19.8	27.4	39.6	68.6	106	160	252
40	ft	44	70	112	179	285	452	720
	m	13.4	21.3	34.1	54.6	86.9	138	219
50	ft	35	56	90	143	228	362	576
	m	10.6	17.1	27.4	43.6	69.5	110	175
60	ft	29	47	75	119	190	301	480
	m	9.4	14.3	22.9	36.2	57.9	91.7	146
70	ft	25	40	64	102	163	258	411
	m	8.8	12.2	19.5	31.1	49.7	78.6	125
80	ft	31	34	55	85	140	215	340
	m	7.6	10.3	16.8	25.9	42.7	65.5	103

These are recommended maximum distances for 24VAC with a 10% voltage drop.

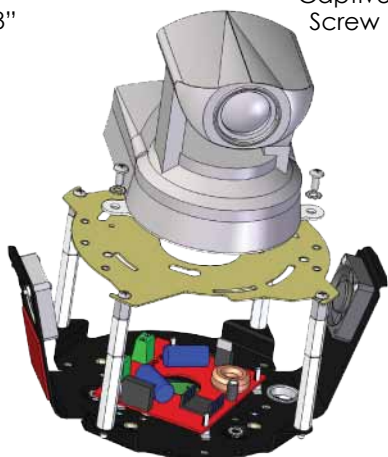
- Éstos se recomiendan las distancias máximas para 24VAC con una caída de voltaje del 10%.
- Ceux-ci sont recommandés des distances maximum pour 24VAC avec une chute de tension de 10%.
- Diese werden maximale Abstände für 24VAC mit einem 10% Spannungsabfall empfohlen.
- Estes são recomendados distâncias máximas para 24VAC com uma queda de tensão de 10%.
- Questi sono suggeriti distanze massime per 24VAC con una differenza di potenziale di 10%.

20 Axis 213

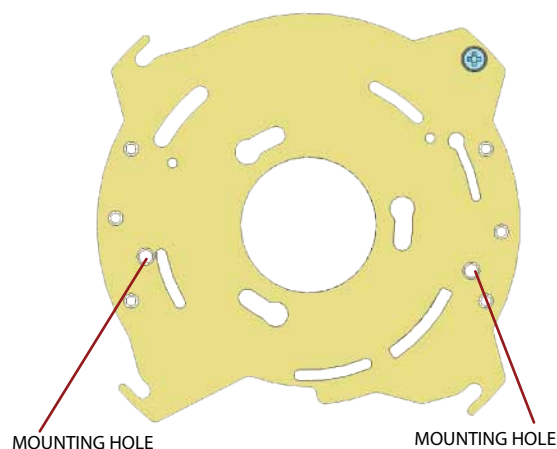
Mounting Plate



(3) #8x3/8"



Captive
Screw

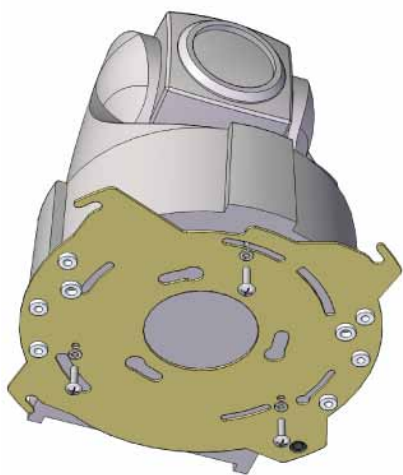
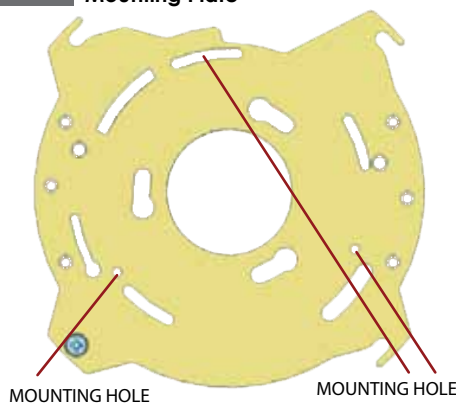


Install the camera to the mounting plate with (2) #10 screws and lock washers provided. Place (3) #8x3/8" screws on the spacers and align the mounting slots. Slide on plate and camera then secure.

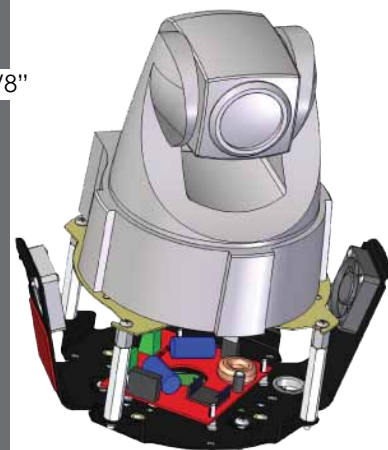
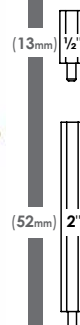
- Instale la cámara fotográfica a la placa de montaje con (2) los tornillos #10 y las arandelas de cerradura proporcionadas. Coloque los tornillos de (3) del # 8x3/8" en los espaciadores y alinee las ranuras de montaje. Resbale en la placa y la cámara fotográfica entonces seguras.
- Installez l'appareil-photo sur le plat de support avec (2) les vis #10 et les rondelles de freinage fournies. Placez les vis de (3) # de 8x3/8" sur les entretoises et alignez les fentes de support. Glissez du plat et de l'appareil-photo puis bloqués.
- Bringen Sie die Kamera zur Montageplatte mit (2) den bereitgestellten Schrauben #10 und Federringen an. Setzen Sie (3) # 8x3/8" die Schrauben auf die Distanzscheiben und richten Sie die Befestigungsschlitze aus. Schieben Sie auf die sichere Platte und Kamera dann.
- Instale a câmera à placa de montagem com (2) os parafusos #10 e as arruelas de fechamento fornecidas. Coloque os parafusos de (3) # de 8x3/8" nos espaçadores e alinhe os entalhes de montagem. Deslize na placa e na câmera então seguras.
- Installi la macchina fotografica al giunto di supporto con (2) le viti #10 e le ranelle di bloccaggio fornite. Disponga le viti di 8x3/8" # di (3) sui distanziatori ed allinei le scanalature di montaggio. Faccia scorrere sulla piastra e sulla macchina fotografica allora sicure.

21 Axis 214

Mounting Plate



(3) #8x3/8"

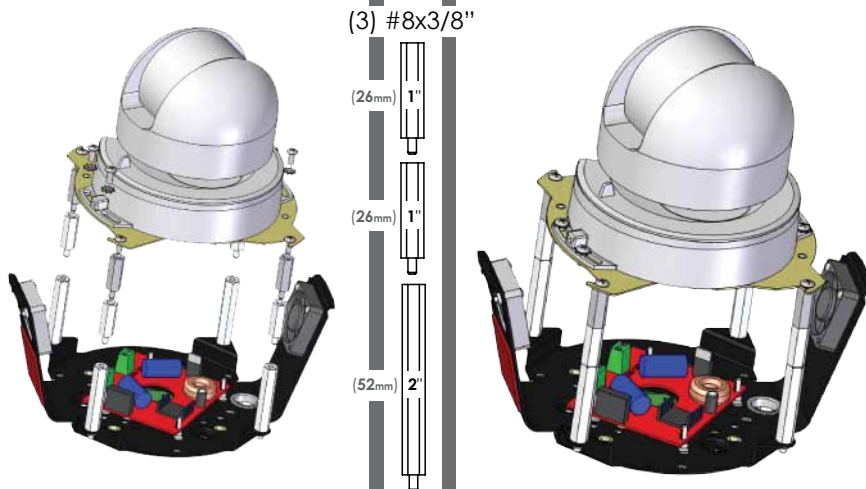
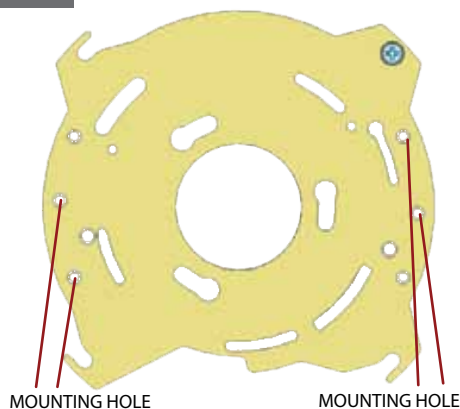


Install the camera to the mounting plate using (3) 3mm x 12mm bolts and lock washers. Place (3) #8x3/8" screws on the spacers and line up the mounting slots. Slide plate in and secure.

- Instale la cámara fotográfica a la placa de montaje usando (3) los pernos de 3m m x de 12m m y las arandelas de cerradura. Coloque los tornillos de (3) del # 8x3/8" en los espaciadores y alinee las ranuras de montaje. Resbale la placa adentro y asegúrela.
- Installez l'appareil-photo sur le plat de support en utilisant (3) des boulons de 3mm x de 12mm et des rondelles de freinage. Placez les vis de (3) # de 8x3/8" sur les entretoises et alignez les fentes de support. Glissez le plat dedans et le fixiez.
- Bringen Sie die Kamera zur Montageplatte mit (3) 3mm x 12mm den Schraubbolzen und den Federringen an. Setzen Sie (3) # 8x3/8" die Schrauben auf die Distanzscheiben und richten Sie die Befestigungsschlitze aus. Schieben Sie Platte innen und sichern Sie.
- Instale a câmera à placa de montagem usando (3) os parafusos de 3mm x de 12mm e as arruelas de fechamento. Coloque os parafusos de (3) # de 8x3/8" nos espaçadores e alinhe-os acima dos entalhes de montagem. Deslize a placa dentro e fixe-a.
- Installi la macchina fotografica al giunto di supporto usando (3) i bulloni di 12mm x di 3mm e le ranelle di bloccaggio. Disponga le viti di 8x3/8" # di (3) sui distanziatori ed allinei le scanalature di montaggio. Faccia scorrere la piastra dentro e fissi.

22

Axis 215 Mounting Plate

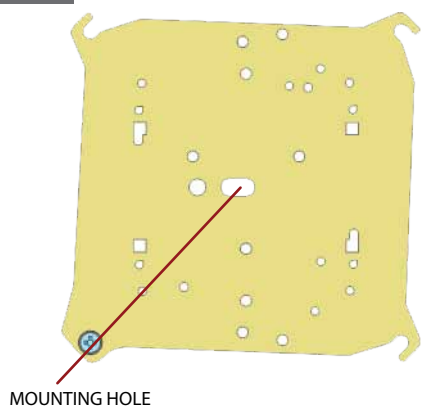


Install the camera to the mounting plate using (4) #8 bolts and lock washers. Place (3) #8x3/8" screws on the spacers and line up the mounting slots. Slide plate in and secure.

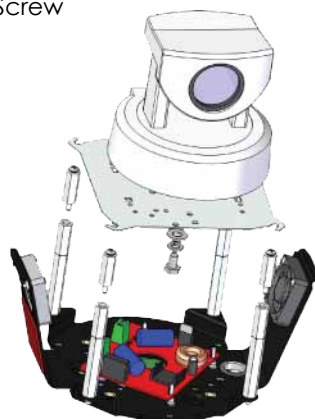
- Instale la cámara fotográfica a la placa de montaje usando (4) los pernos de #8 y las arandelas de cerradura. Coloque los tornillos de (3) del # 8x3/8" en los espaciadores y alinee las ranuras de montaje. Resbale la placa adentro y asegúrela.
- Installez l'appareil-photo sur le plat de support en utilisant (4) des boulons de #8 et des rondelles de freinage. Placez les vis de (3) # de 8x3/8" sur les entretoises et alignez les fentes de support. Glissez le plat dedans et le fixez.
- Bringen Sie die Kamera zur Montageplatte mit (4) #8 den Schraubbolzen und den Federringen an. Setzen Sie (3) # 8x3/8" die Schrauben auf die Distanzscheiben und richten Sie die Befestigungsschlitze aus. Schieben Sie Platte innen und sichern Sie.
- Instale a câmera à placa de montagem usando (4) os parafusos de #8 e as arruelas de fechamento. Coloque os parafusos de (3) # de 8x3/8" nos espaçadores e alinhe-os acima dos entalhes de montagem. Deslize a placa dentro e fixe-a.
- Installi la macchina fotografica al giunto di supporto usando (4) i bulloni di #8 e le ranelle di bloccaggio. Disponga le viti di 8x3/8" # di (3) sui distanziatori ed allinei le scanalature di montaggio. Faccia scorrere la piastra dentro e fissi.

23

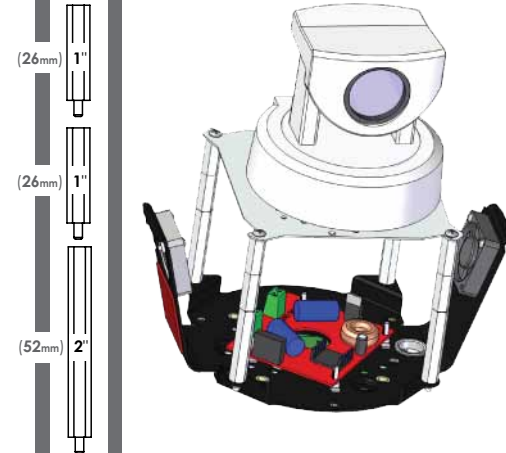
Acti 8201 Mounting Plate



Captive
Screw



(4) #8x3/8"

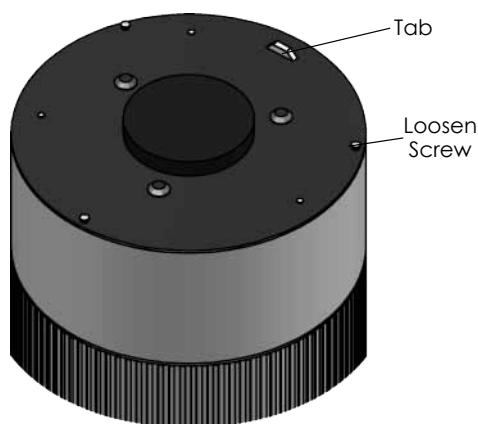


Attach camera to mounting plate using (1) 1/4" x 20 bolt, washers, and lock washer. Complete assembly as shown, securing camera and mounting plate to spacers.

- Ate la cámara a la pletina usando (1) perno de x 20 del 1/4", las arandelas, y arandela de cerradura. Termine a la asamblea como se muestra, asegurando la cámara y la pletina a los espaciadores.
- Attachez l'appareil-photo au plat de support boulon de x 20 utilisant (1) 1/4", rondelles, et rondelle de freinage. Accomplissez l'assemblée comme montré, en fixant le plat d'appareil-photo et de support aux entretoises.
- Bringen Sie Kamera zur Montageplatte unter Verwendung (1) des 1/4" Schraubbolzen x-20, Unterlegscheiben und Federring an. Schließen Sie Versammlung wie gezeigt ab und Kamera und Montageplatte an Distanzscheiben befestigen.
- Una a câmera à placa de montagem usando (1) parafuso x 20 do 1/4 de", arruelas, e arruela de fechamento. Termine o conjunto como mostrado, fixando a placa da câmara e de montagem aos espaçadores.
- Attacchi la macchina fotografica a usando del giunto di supporto (1) bullone di x 20 del 1/4", rondelle e ranelle di bloccaggio. Completi l'assemblea come indicato, fissando la macchina fotografica ed il giunto di supporto ai distanziatori.

24

AXIS 231-232D

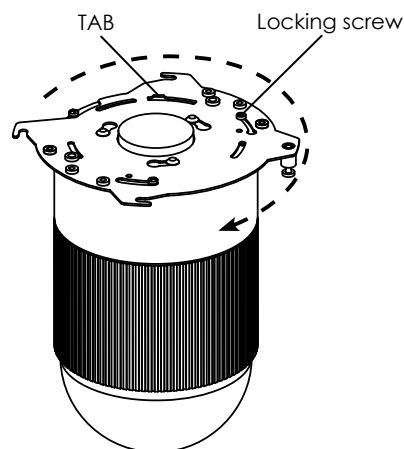


Loosen the screw to the right of the tab by approximately (5) turns.

- Afloje el tornillo a la derecha de la lengüeta aproximadamente (5) vueltas.
- Desserrez la vis à la droite de l'étiquette approximativement (5) aux tours.
- Lösen Sie die Schraube auf der rechten Seite des Vorsprunges durch ungefähr (5) Umdrehungen.
- Afrouxe o parafuso à direita da aba aproximadamente (5) por voltas.
- Allenti la vite alla destra della linguetta circa (5) dalle girate.

25

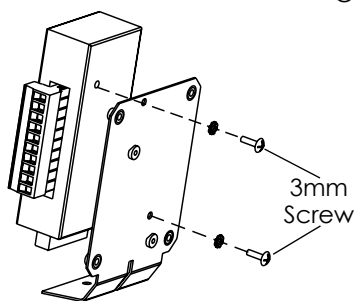
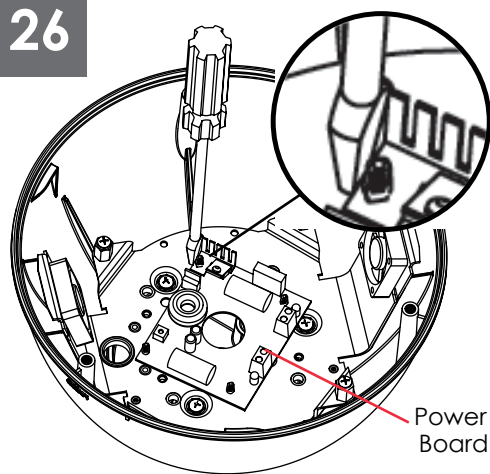
AXIS 231-232D



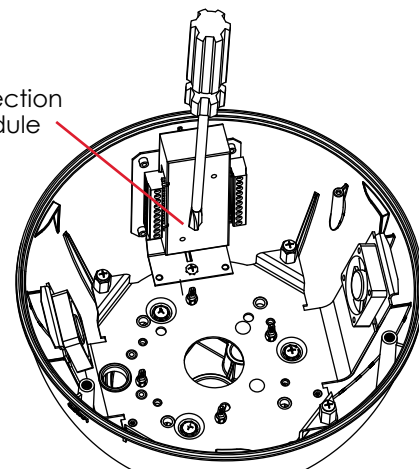
Align mounting plate and turn counter-clockwise, secure locking screw.

- Alinee la placa de montaje y dé vuelta a la izquierda, tornillo de fijación seguro.
- Alignez le plat de support et tournez dans le sens contraire des aiguilles d'une montre, vis de blocage bloquée.
- Richten Sie Montageplatte aus und drehen Sie nach links, sichere Sicherungsschraube.
- Alinhe a placa de montagem e gire-a no sentido anti-horário, parafuso travando seguro.
- Allinei il giunto di supporto e giri in senso antiorario, la vite di bloccaggio sicura.

26



Connection Module



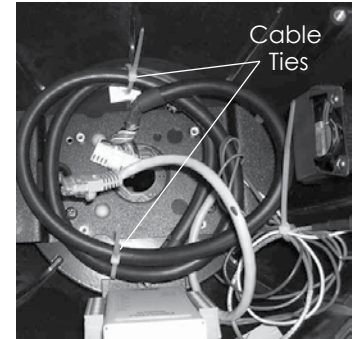
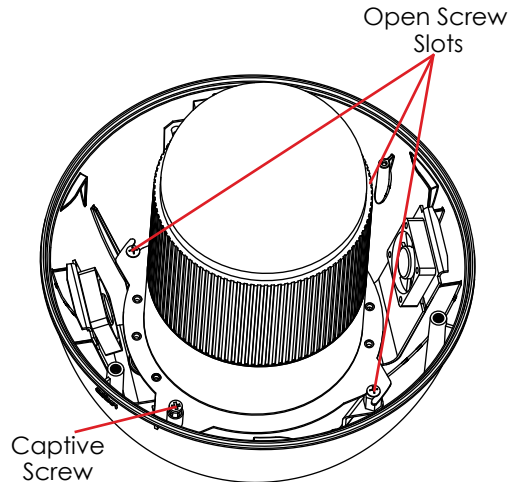
To remove the power board, use screwdriver to release plastic fasteners by applying pressure to sides while pulling out. Attach connection module as shown. Attach this assembly to the housing using (1) 6-32x3/8" screw and star washer.

- Para quitar al tablero de energía, utilice el destornillador para lanzar los sujetadores plásticos aplicando la presión a los lados mientras que se saca. Una el módulo de la conexión según lo demostrado. Una a esta asamblea a la cubierta usando (1) "arandela del tornillo 6-32x3/8 y de la estrella.
- Pour enlever carte d'alimentation, utilisez le tournevis pour libérer les attaches en plastique en s'appliquant la pression aux côtés tout en retirant. Attachez le module de raccordement comme montré. Attachez cette assemblée au logement en utilisant (1) la "vis 6-32x3/8 et tenez le premier rôle la rondelle.
- Um das Energie Brett zu entfernen, benutzen Sie Schraubenzieher um Plastikbefestiger freizugeben indem Sie anwenden Druck an den Seiten beim Ausziehen. Bringen Sie Anschlußmodul an, wie gezeigt. Bringen Sie diese Versammlung zum Gehäuse mit (1) "Schraube 6-32x3/8 und Sternunterlegscheibe an.
- Para remover a placa de poder, use a chave de fenda liberar prendedores plásticos aplicando a pressão aos lados ao retirar. Una o módulo da conexão como mostrado. Una este conjunto à carcaça usando (1) do "aruela parafuso 6-32x3/8 e da estrela.
- Per rimuovere il bordo di alimentazione, utilizzi il cacciavite per liberare i fermi di plastica applicando la pressione ai lati mentre estraggono. Fissi il modulo del collegamento come indicato. Fissi questo complessivo all'alloggiamento usando (1) "rondella della vite 6-32x3/8 e della stella.

POWER		
1	Camera Power (24VAC)	Red
2	Camera Power (24VAC)	Orange

CONTROL
RJ45 Ethernet Connector

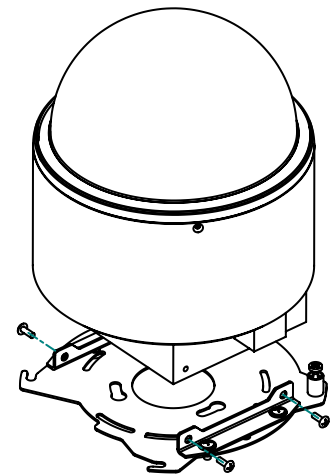
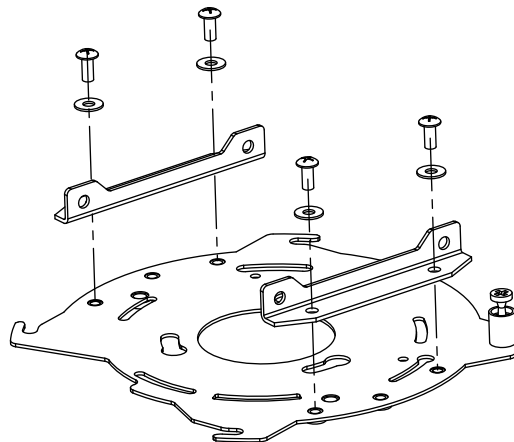
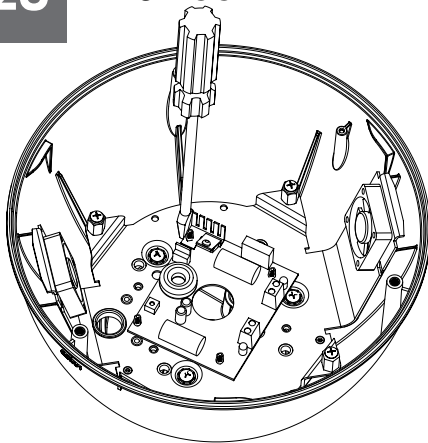
ALARMS		
1	Alarm 1	Blue
2	Alarm 2	Violet
3	Alarm 3	Gray
4	Common	White



Complete the wiring to camera. Attach the camera assembly to the housing by sliding the (3) open screw slots over the screws in the housing; tighten the fasteners on the bracket.

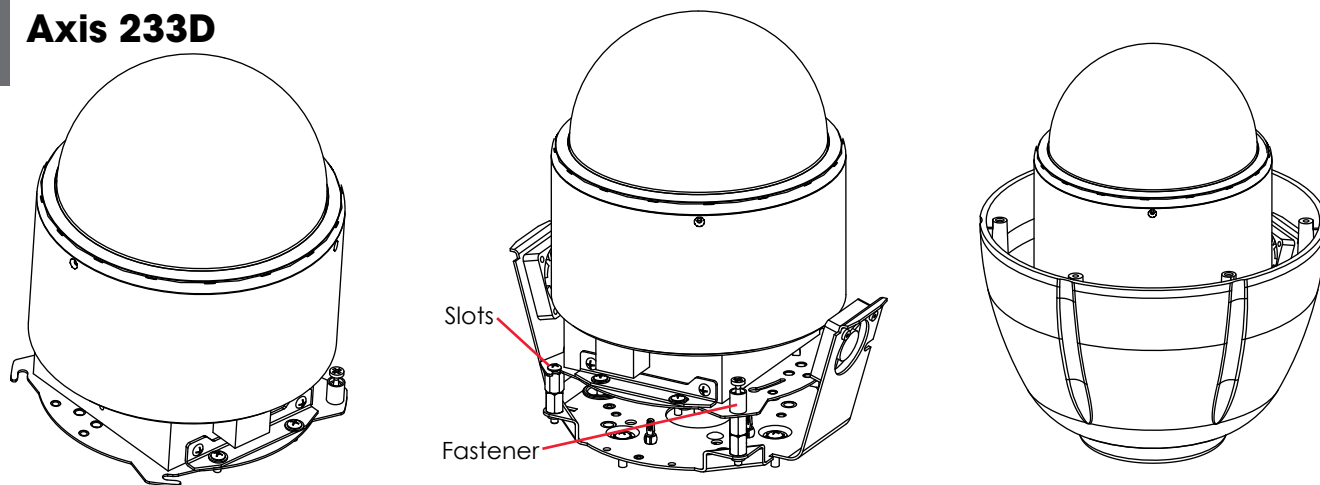
- Termine el cableado a la cámara fotográfica. Una el montaje de la cámara fotográfica a la cubierta resbalando (3) las ranuras abiertas del tornillo sobre los tornillos en la cubierta; apriete los sujetadores en el soporte.
- Accomplissez le câblage à l'appareil-photo. Attachez l'appareil-photo au logement en glissant (3) les fentes ouvertes de vis au-dessus des vis dans le logement ; serrez les attaches sur la parenthèse.
- Führen Sie die Verdrahtung zur Kamera durch. Bringen Sie die Kamera zum Gehäuse an, indem Sie die (3) geöffneten Schraube Schlitze über den Schrauben im Gehäuse schieben; ziehen Sie die Befestiger am Haltewinkel fest.
- Termine a fiação à câmara. Una o conjunto da câmara à carcaça deslizando (3) os entalhes abertos do parafuso sobre os parafusos na carcaça; aperte os prendedores no suporte.
- Completì i collegamenti alla macchina fotografica. Fissi il complessivo della macchina fotografica all'alloggiamento facendo scorrere (3) le scanalature aperte della vite sopra le viti nell'alloggiamento; stringa i fermi sulla staffa.

28 Axis 233D



Remove 24Vac to 12VDC power board located inside of housing, attach 2 "L" brackets to mounting plate. Connect Pan tilt with hardware provided.

- Quite 24Vac al tablero de energía 12VDC situado dentro de la cubierta, una 2 "L" soportes a la placa de montaje. Conecte la inclinación de la cacerola con la placa de montaje con el hardware proporcionado.
- Enlevez 24Vac sur carte d'alimentation 12VDC situé à l'intérieur de du logement, attachez 2 "L" parenthèses au plat de support. Reliez l'inclinaison de casserole au plat de support au matériel fourni.
- Entfernen Sie 24Vac zum Energie 12VDC Brett, das innerhalb des Gehäuses befunden wird, bringen Sie 2 "L" Haltewinkel zur Montageplatte an. Schließen Sie Wanne Neigung an Montageplatte mit den bereitgestellten Kleinteilen an.
- Remova 24Vac à placa de poder 12VDC situada dentro da carcaça, uma 2 "L" suportes à placa de montagem. Conecte a inclinação da bandeja à placa de montagem com a ferragem fornecida.
- Rimuova 24Vac al bordo di alimentazione 12VDC situato all'interno di alloggiamento, fissi 2 "L" staffe al giunto di supporto. Colleghi l'inclinazione della vaschetta al giunto di supporto con fissaggi forniti.



Position camera and mounting plate on top of spacers. Secure quick release turn plate by tightening (3) bolts and (1) fastener.

- Asegure la placa rápida de la vuelta del lanzamiento apretando (3) los pernos y (1) la cámara fotográfica del sujetador en la posición usando ranuras.
- Fixez le plat rapide de tour de dégagement en serrant (3) les boulons et (1) l'appareil-photo d'attache en l'place en utilisant des fentes.
- Sichern Sie schnelle Freigabeumdrehung Platte, indem Sie (3) Schraubbolzen und (1) Befestigerkamera in Position mit Schlitzzen festziehen.
- Fixe a placa rápida da volta da liberação apertando (3) os parafusos e (1) a câmera do prendedor na posição usando entalhes.
- Fissi la piastra rapida di girata del rilascio stringendo (3) i bulloni e (1) la macchina fotografica del fermo nella posizione usando le scanalature.



English

Important information for the *Axis 233D* model of camera.

Due to the high 35x zoom feature of the Axis 233D camera, a slight focus issue may occur when the camera lens is fully extended within the Videolarm camera housing. For applications where the full 35x high-powered zoom is needed, please contact Videolarm to request a complimentary enhanced optically clear acrylic dome.



Español

Información importante para el modelo del *Eje 233D* de la cámara fotográfica.

Debido a la alta característica de zumbido 35x de la cámara fotográfica del Eje 233D, una edición leve del foco puede ocurrir cuando la lente de cámara fotográfica es completamente extendida dentro de la cubierta de la cámara fotográfica de Videolarm. Para los usos donde el 35x lleno el zumbido de alta potencia es necesario, entra en contacto con por favor Videolarm para solicitar un elogioso realzado bóveda de acrílico ópticamente clara.



Français

L'information importante pour le modèle de l'*Axe 233D* de l'appareil-photo.

En raison du dispositif de bourdonnement 35x élevé de l'appareil-photo de l'axe 233D, une légère issue de foyer peut se reproduire quand l'objectif d'appareil-photo est entièrement prolongé dans le logement d'appareil-photo de Videolarm. Pour des applications où le plein 35x le bourdonnement haute puissance est nécessaire, entrent en contact avec svp Videolarm pour demander un élogieux augmenté dôme acrylique optiquement clair.



Deutsch

Wichtige Informationen für das *Mittellinie 233D* Modell der Kamera.

Wegen der hohen Eigenschaft des Zoom 35x der Mittellinie 233D Kamera, kann eine geringfügige Fokusaussage auftreten wenn Kameraobjektiv ist innerhalb des Videolarm Kameragehäuses völlig ausgedehnt. Für Anwendungen wo das volle 35x der starke Zoom ist erforderlich, in Verbindung treten bitte mit Videolarm, um ein höfliches zu verlangen erhöht optisch freie Acrylhaube.



Portuguese

Informação importante para o modelo da *Linha central 233D* da câmara.

Devido à característica de zumbido 35x elevada da câmara da linha central 233D, uma edição ligeira do foco puder ocorrer quando a lente de câmara é inteiramente prolongada dentro da carcaça da câmara de Videolarm. Para as aplicações onde o 35x cheio o zumbido high-powered é needed, contata por favor Videolarm para pedir um complimentary realçado abóbada acrílica ótica desobstruída.

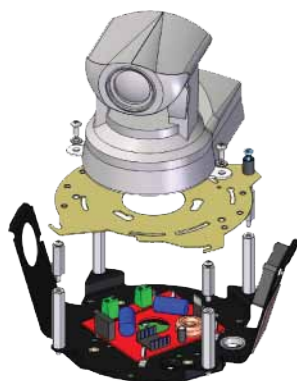


italiano

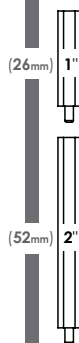
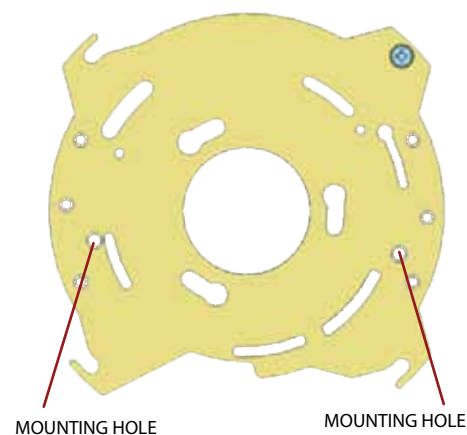
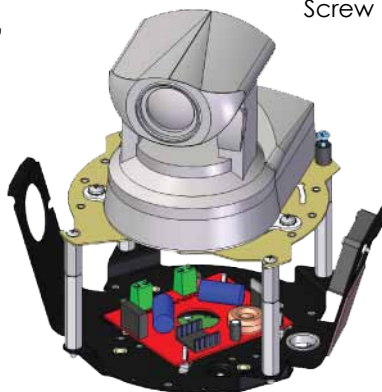
Le informazioni importanti per il modello di *Asse 233D* della macchina fotografica.

Dovuto l'alto dispositivo di ingrandimento 35x della macchina fotografica di asse 233D, un'edizione leggera del fuoco può accadere quando l'obiettivo di macchina fotografica è completamente esteso all'interno dell'alloggiamento della macchina fotografica di Videolarm. Per le applicazioni dove il 35x pieno lo zoom ad alta potenza è necessario, prego si mette in contatto con Videolarm per chiedere una cupola acrilica libera otticamente aumentata gratuita.

30

CANON - VB-C10**Mounting Plate**

(3) #8x3/8"

Captive
Screw

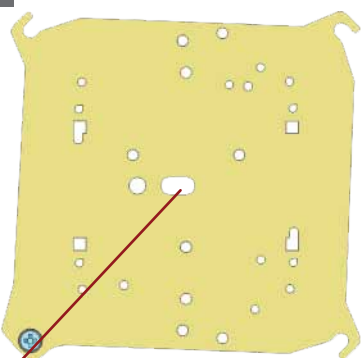
MOUNTING HOLE

MOUNTING HOLE

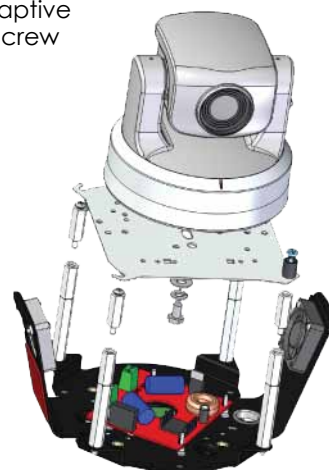
Install the camera to the mounting plate with (2) #10 screws and lock washers provided. Place (3) #8x3/8" screws on the spacers and align the mounting slots. Slide on plate and camera then secure.

- Instale la cámara fotográfica a la placa de montaje con (2) los tornillos #10 y las arandelas de cerradura proporcionadas. Coloque los tornillos de (3) del # 8x3/8" en los espaciadores y alinee las ranuras de montaje. Resbale en la placa y la cámara fotográfica entonces seguras.
- Installez l'appareil-photo sur le plat de support avec (2) les vis #10 et les rondelles de freinage fournies. Placez les vis de (3) # de 8x3/8" sur les entretoises et alignez les fentes de support. Glissez du plat et de l'appareil-photo puis bloqués.
- Bringen Sie die Kamera zur Montageplatte mit (2) den bereitgestellten Schrauben #10 und Federringen an. Setzen Sie (3) # 8x3/8" die Schrauben auf die Distanzscheiben und richten Sie die Befestigungsschlitze aus. Schieben Sie auf die sichere Platte und Kamera dann.
- Instale a câmera à placa de montagem com (2) os parafusos #10 e as arruelas de fechamento fornecidas. Coloque os parafusos de (3) # de 8x3/8" nos espaçadores e alinhe os entalhes de montagem. Deslize na placa e na câmara então seguras.
- Installi la macchina fotografica al giunto di supporto con (2) le viti #10 e le ranelle di bloccaggio fornite. Disponga le viti di 8x3/8" di (3) sui distanziatori ed allinei le scanalature di montaggio. Faccia scorrere sulla piastra e sulla macchina fotografica allora sicure.

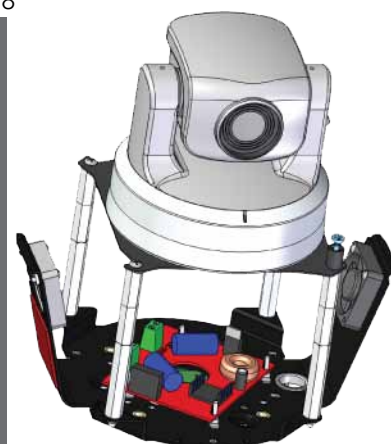
31

CANON VB-C300**Mounting Plate**

MOUNTING HOLE

Captive
Screw

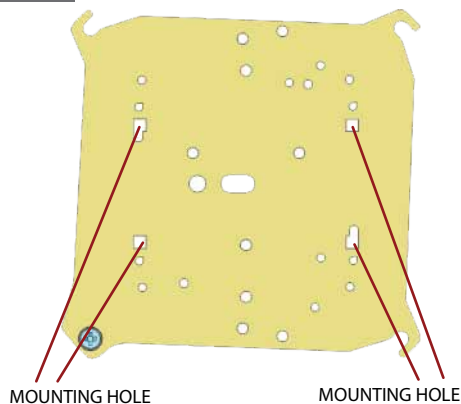
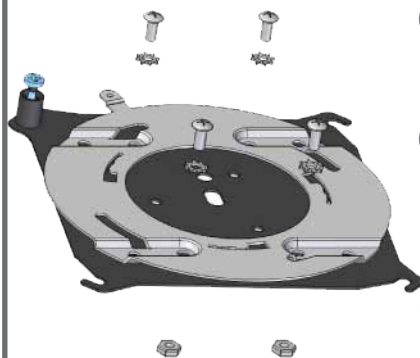
(4) #8x3/8"



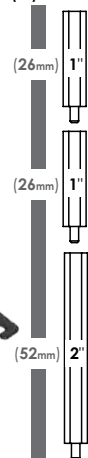
Attach camera to mounting plate using (1) 1/4" x 20 bolt, lock washer, and washer. Complete assembly as shown, then secure camera to the quick release plate.

- Ate la cámara a la pletina usando (1) perno de x 20 del 1/4", arandela de cerradura, y arandela. Termine a la asamblea como se muestra, entonces cámara segura a la placa del lanzamiento rápido.
- Attachez l'appareil-photo au plat de support boulon de x 20 utilisant (1) 1/4", rondelle de freinage, et rondelle. Accomplissez l'assemblée en tant qu'appareil-photo montré et puis bloqué au plat de dégagement rapide.
- Bringen Sie Kamera zur Montageplatte unter Verwendung (1) des 1/4" Schraubbolzen x-20, Federring und Unterlegscheibe an. Schließen Sie Versammlung wie gezeigt, dann sichere Kamera zur Platte der schnellen Freigabe ab.
- Una a câmera à placa de montagem usando (1) parafuso x 20 do 1/4 de", arruela de fechamento, e arruela. Termine o conjunto como a câmara mostrada, então segura à placa da liberação rápida.
- Attacchi la macchina fotografica a usando del giunto di supporto (1) bullone di x 20 del 1/4", ranelle di bloccaggio e rondella. Completi l'assembla come macchina fotografica indicata e allora sicura al piatto del rilascio rapido.

32

ELMO 400/401**Mounting Plate**Captive
Screw

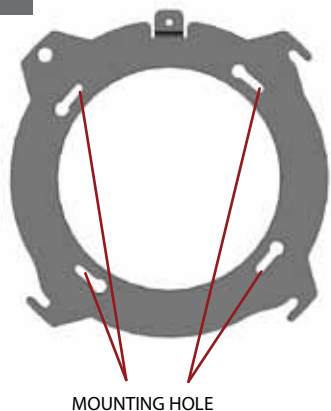
(4) #8x3/8"



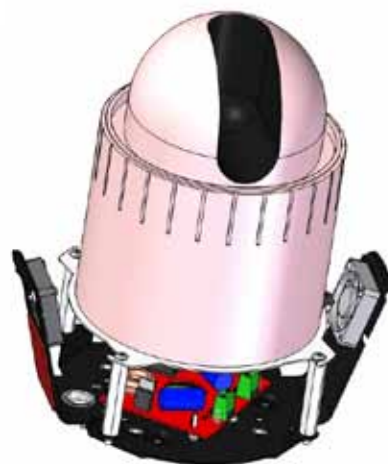
Attach camera to mounting plate using (4) #8 screws, star washer, and nuts. Complete assembly as shown, then secure camera to the quick release plate.

- Ate la cámara a la pletina usando (4) los tornillos #8, arandela de la estrella, y tuercas. Termine a la asamblea como se muestra, entonces cámara segura a la placa del lanzamiento rápido.
- Attachez l'appareil-photo au plat de support utilisant (4) les vis #8, la rondelle d'étoile, et les écrous. Accomplissez l'assemblée en tant qu'appareil-photo montré et puis bloqué au plat de dégagement rapide.
- Bringen Sie Kamera zur Montageplatte unter Verwendung (4) der Schrauben #8, der Sternunterlegscheibe und der Nüsse an. Schließen Sie Versammlung wie gezeigt, dann sichere Kamera zur Platte der schnellen Freigabe ab.
- Una a câmera à placa de montagem usando (os parafusos 4) #8, a arruela da estrela, e as porcas. Termine o conjunto como a câmara mostrada, então segura à placa da liberação rápida.
- Attacchi la macchina fotografica a usando del giunto di supporto (4) viti #8, rondella della stella e dadi. Completì l'assemblea come macchina fotografica indicata e allora sicura al piatto del rilascio rapido.

33

ICanView 250**Mounting Plate**Captive
Screw

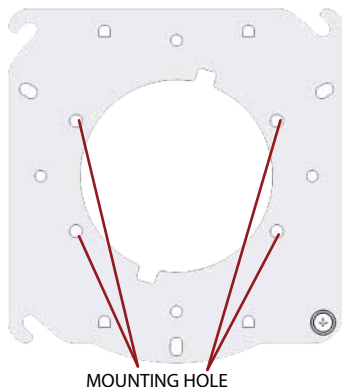
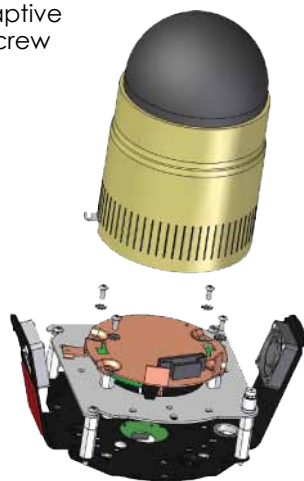
(3) #8x3/8"



Position camera pins into slotted curved openings - rotate to lock. Secure with set screws and nut.

- Los pernos de la cámara de la posición en aberturas curvadas ranuradas - gire a la cerradura. Asegure con los tornillos de presión y la tuerca.
- Des goupilles d'appareil-photo de position dans des ouvertures incurvées encochées - tournez jusqu'à la serrure. Fixez avec les vis de réglage et l'écrou.
- Positionskamerastifte in gekerbte gebogene Öffnungen - drehen Sie sich zum Verschluss. Sichern Sie mit Klemmschrauben und Nuss.
- Os pinos da câmera da posição em aberturas curvadas entalhadas - gire ao fechamento. Fixe com parafusos de fixação e porca.
- Perni della macchina fotografica di posizione nelle aperture curve scanalate - giri alla serratura. Fissi con le viti di arresto ed il dado.

34

JVC-VN625U**Mounting Plate**Captive
Screw

(4) #8x3/8"

(13mm) 1/2"

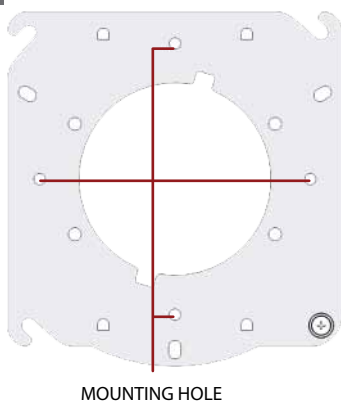
(26mm) 1"



Attach quick release bracket to mounting plate using (4) #8 screws and star washer. Complete assembly as shown, then secure camera to the quick release adapter.

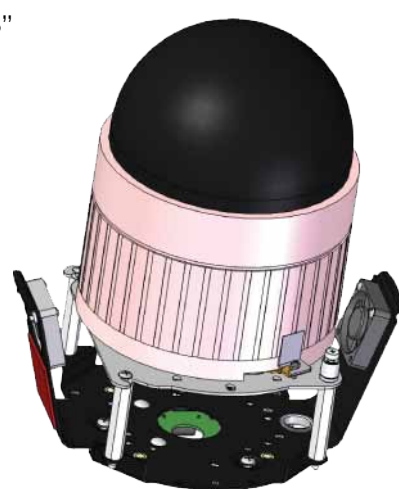
- Una el soporte rápido del lanzamiento a la placa de montaje usando (4) los tornillos #8 y la arandela de la estrella. Termine a asamblea como cámara fotográfica demostrada, después segura a la placa rápida del lanzamiento.
- Attachez la parenthèse rapide de dégagement au plat de support à l'aide (4) des vis #8 et tenez le premier rôle la rondelle. Accomplissez l'assemblée en tant qu'appareil-photo montré et puis bloqué au plat rapide de dégagement.
- Bringen Sie schnellen Freigabehaltewinkel zur Montageplatte mit (4) Schrauben #8 und Sternunterlegscheibe an. Führen Sie Versammlung als gezeigte, dann sichere Kamera zur schnellen Freigabeplatte durch.
- Una o suporte rápido da liberação à placa de montagem usando (4) os parafusos #8 e a arruela da estrela. Termine o conjunto como a câmera mostrada, a seguir segura à placa rápida da liberação.
- Fissi la staffa rapida del rilascio al giunto di supporto usando (4) le viti #8 e la rondella della stella. Completì il complessivo come macchina fotografica indicata e quindi sicura alla piastra rapida del rilascio.

35

JVC-VN-C655U**Mounting Plate**Captive
Screw

(3) #8x3/8"

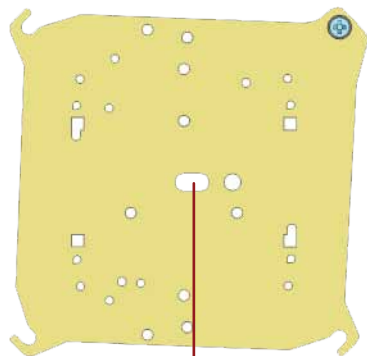
(52mm) 2"



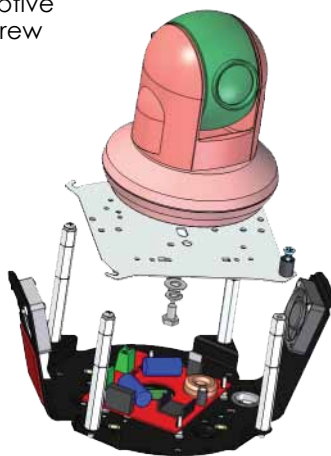
Attach quick release bracket to mounting plate using (4) #8 screws and star washer. Complete assembly as shown, then secure camera to the quick release adapter.

- Una el soporte rápido del lanzamiento a la placa de montaje usando (4) los tornillos #8 y la arandela de la estrella. Termine a asamblea como cámara fotográfica demostrada, después segura a la placa rápida del lanzamiento.
- Attachez la parenthèse rapide de dégagement au plat de support à l'aide (4) des vis #8 et tenez le premier rôle la rondelle. Accomplissez l'assemblée en tant qu'appareil-photo montré et puis bloqué au plat rapide de dégagement.
- Bringen Sie schnellen Freigabehaltewinkel zur Montageplatte mit (4) Schrauben #8 und Sternunterlegscheibe an. Führen Sie Versammlung als gezeigte, dann sichere Kamera zur schnellen Freigabeplatte durch.
- Una o suporte rápido da liberação à placa de montagem usando (4) os parafusos #8 e a arruela da estrela. Termine o conjunto como a câmera mostrada, a seguir segura à placa rápida da liberação.
- Fissi la staffa rapida del rilascio al giunto di supporto usando (4) le viti #8 e la rondella della stella. Completì il complessivo come macchina fotografica indicata e quindi sicura alla piastra rapida del rilascio.

36

Panasonic KX-HCM180**Mounting Plate**

MOUNTING HOLE

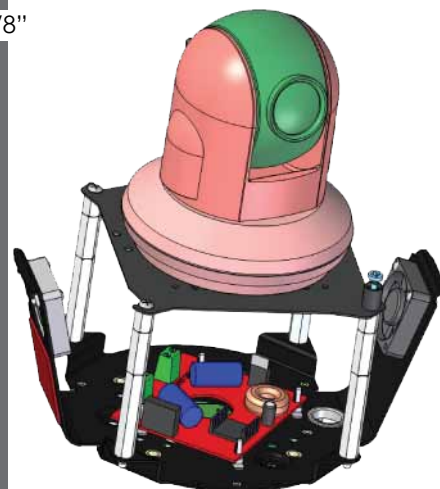
Captive
Screw

(3) #8x3/8"

(13mm) 1/2"

(26mm) 1"

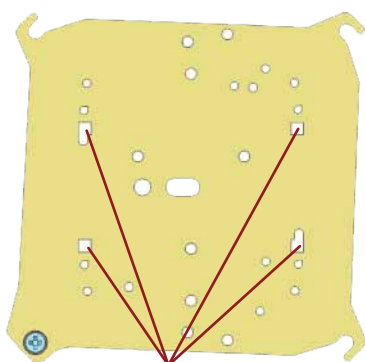
(52mm) 2"



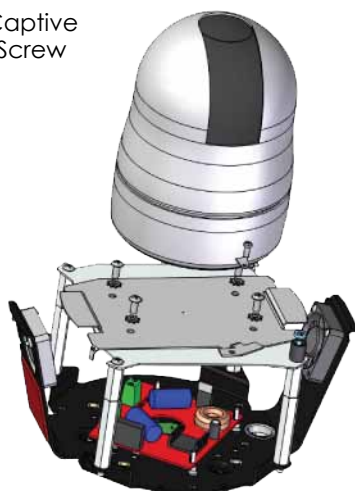
Attach camera bracket to mounting plate using (1) 1/4" x 20 bolt, lock washer, and washer. Complete assembly as shown, then secure camera to the quick release plate.

- Ate el soporte de la cámara a la pletina usando (1) perno de x 20 del 1/4", arandela de cerradura, y arandela. Termine a la asamblea como se muestra, entonces cámara segura a la placa del lanzamiento rápido.
- Attachez la parenthèse d'appareil-photo au plat de support boulon de x 20 utilisant (1) 1/4", rondelle de freinage, et rondelle. Accomplissez l'assemblée en tant qu'appareil-photo montré et puis bloqué au plat de dégagement rapide.
- Bringen Sie Kamerahaltewinkel zur Montageplatte unter Verwendung (1) des 1/4" Schraubbolzen x-20, Federring und Unterlegscheibe an. Schließen Sie Versammlung wie gezeigt, dann sichere Kamera zur Platte der schnellen Freigabe ab.
- Una o suporte da câmera à placa de montagem usando (1) parafuso x 20 do 1/4 de", arruela de fechamento, e arruela. Termine o conjunto como a câmera mostrada, então segura à placa da liberação rápida.
- Attacchi la staffa della macchina fotografica a usando del giunto di supporto (1) bullone di x 20 del 1/4", ranella di bloccaggio e rondella. Completì l'assembla come macchina fotografica indicata e allora sicura al piatto del rilascio rapido.

37

Panasonic WVNS202**Mounting Plate**

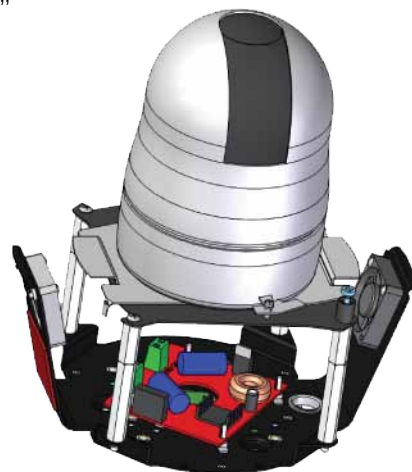
MOUNTING HOLE

Captive
Screw

(3) #8x3/8"

(26mm) 1"

(52mm) 2"



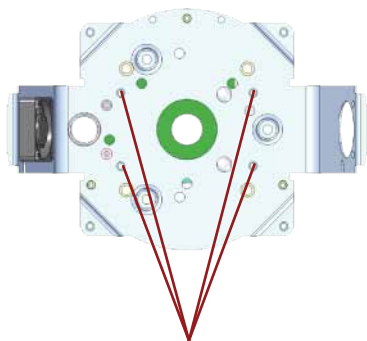
Attach camera to mounting plate using (4) #8 screws and star washer. Complete assembly as shown, then secure camera to the quick release plate.

- Ate la cámara a la pletina usando (4) los tornillos #8 y arandela de la estrella. Termine a la asamblea como se muestra, entonces cámara segura a la placa del lanzamiento rápido.
- Attachez l'appareil-photo au plat de support utilisant (4) les vis #8 et la rondelle d'étoile. Accomplissez l'assemblée en tant qu'appareil-photo montré et puis bloqué au plat de dégagement rapide.
- Bringen Sie Kamera zur Montageplatte unter Verwendung (4) der Schrauben #8 und der Sternunterlegscheibe an. Schließen Sie Versammlung wie gezeigt, dann sichere Kamera zur Platte der schnellen Freigabe ab.
- Una a câmera à placa de montagem usando (os parafusos 4) #8 e a arruela da estrela. Termine o conjunto como a câmera mostrada, então segura à placa da liberação rápida.
- Attacchi la macchina fotografica a usando del giunto di supporto (4) viti #8 e rondella della stella. Completì l'assembla come macchina fotografica indicata e allora sicura al piatto del rilascio rapido.

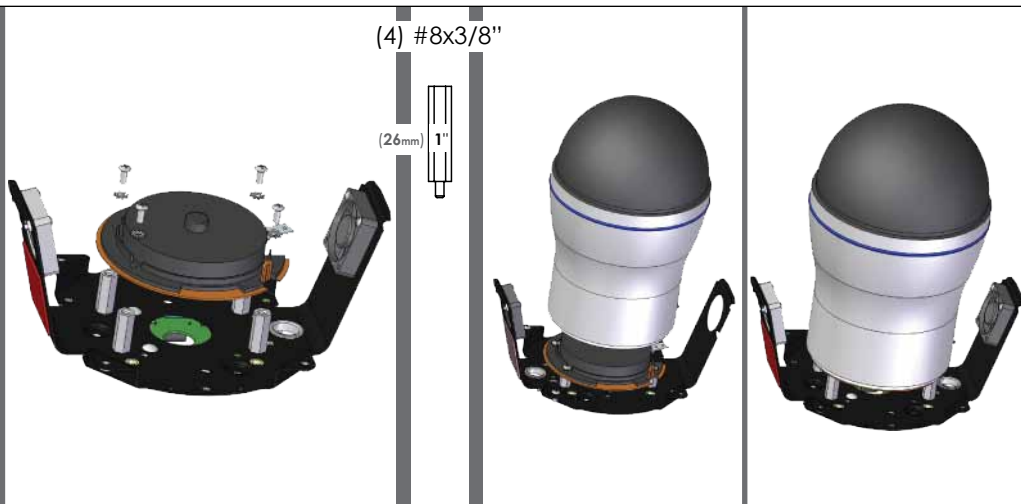
38

Panasonic WV-NS954

Mounting Plate



MOUNTING HOLE



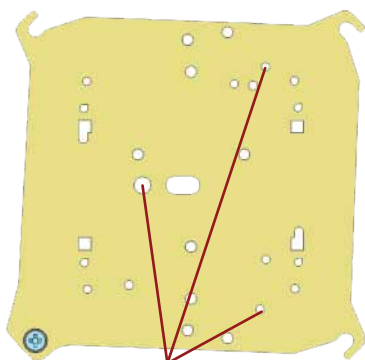
Attach bracket to (4) spacers using (4) #8 screws and star washer. Complete assembly as shown, then secure camera to the quick release plate.

- Ate el soporte (4) a los espaciadores usando (4) los tornillos #8 y arandela de la estrella. Termine a la asamblea como se muestra, entonces cámara segura a la placa del lanzamiento rápido.
- Attachez la parenthèse (4) aux entretoises utilisant (4) les vis #8 et la rondelle d'étoile. Accomplissez l'assemblage en tant qu'appareil-photo montré et puis bloqué au plat de dégagement rapide.
- Bringen Sie Haltewinkel (4) zu den Distanzscheiben unter Verwendung (4) der Schrauben #8 und der Sternunterlegscheibe an. Schließen Sie Versammlung wie gezeigt, dann sichere Kamera zur Platte der schnellen Freigabe ab.
- Una o suporte (a 4) espaçadores usando (os parafusos 4) #8 e a arruela da estrela. Termine o conjunto como a câmera mostrada, então segura à placa da liberação rápida.
- Attacchi la staffa a (4) usando dei distanziatori (4) viti #8 e rondella della stella. Completi l'assemblage come macchina fotografica indicata e allora sicura al piatto del rilascio rapido.

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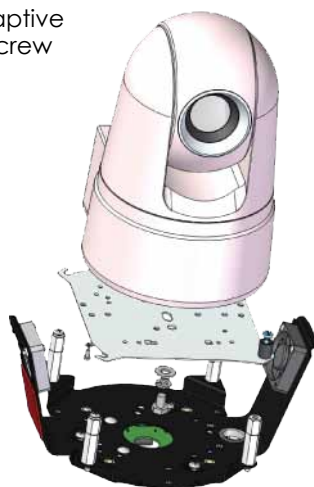
Sony RZ25

Mounting Plate



MOUNTING HOLE

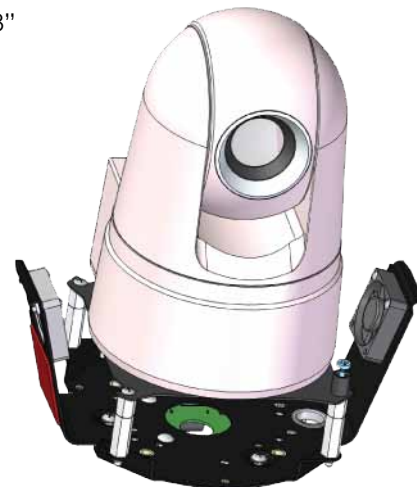
Captive Screw



(3) #8x3/8"

(13mm) 1/2"

(26mm) 1"

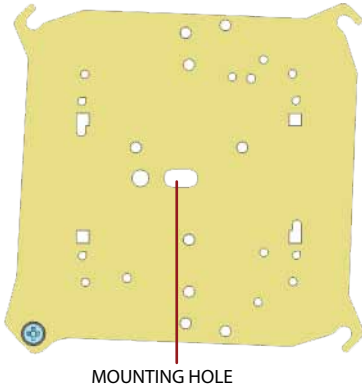
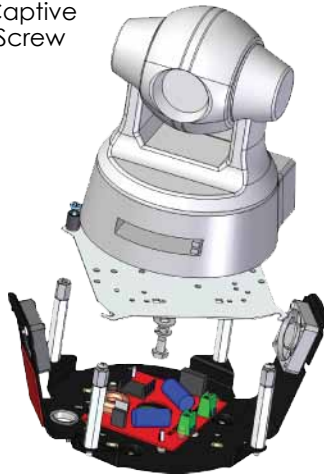


Attach camera to mounting plate using (1) 1/4" x 20 bolt, washer, lock washer, and (2) M3 x 8mm Philipshead bolts and washer. Complete assembly as shown, then secure camera to the quick release plate.

- Ate la cámara a la pletina usando (1) perno de x 20 del 1/4", arandela, arandela de cerradura, y (2) los pernos y arandela del M3 x 8mm Philipshead. Termine a la asamblea como se muestra, entonces cámara segura a la placa del lanzamiento rápido.
- Attachez l'appareil-photo au plat de support boulon de x 20 utilisant (1) 1/4", rondelle, rondelle de freinage, et (2) boulons et rondelle de M3 X 8mm Philipshead. Accomplissez l'assemblage en tant qu'appareil-photo montré et puis bloqué au plat de dégagement rapide.
- Bringen Sie Kamera zur Montageplatte unter Verwendung (1) des 1/4" Schraubbolzen x-20, Unterlegscheibe, Federring und (2) Schraubbolzen und Unterlegscheibe M3-x 8mm Philipshead an. Schließen Sie Versammlung wie gezeigt, dann sichere Kamera zur Platte der schnellen Freigabe ab.
- Una a câmera à placa de montagem usando (1) parafuso x 20 do 1/4 de", arruela, arruela de fechamento, e (2) parafusos e arruela do M3 x 8mm Philipshead. Termine o conjunto como a câmera mostrada, então segura à placa da liberação rápida.
- Attacchi la macchina fotografica a usando del giunto di supporto (1) bullone di x 20 del 1/4", rondella, ranella di bloccaggio e (2) bulloni e rondella di M3 x 8mm Philipshead. Completi l'assemblage come macchina fotografica indicata e allora sicura al piatto del rilascio rapido.

40

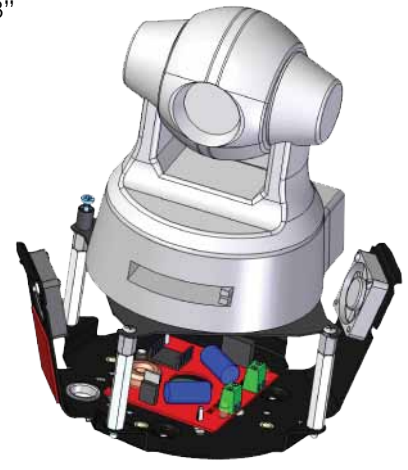
Sony RZ30 Mounting Plate

Captive
Screw

(3) #8x3/8"

(13mm) 1/2"

(52mm) 2"

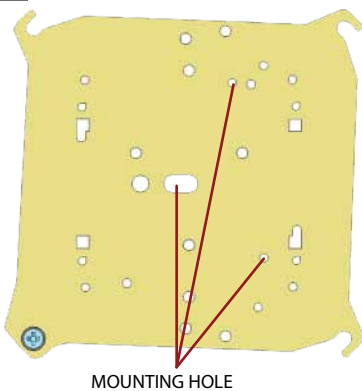
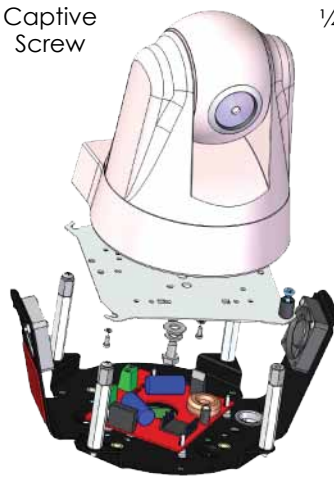


Attach camera to mounting plate using (1) 1/4" x 20 bolt, washer, and lock washer. Complete assembly as shown, then secure camera to the quick release plate.

- Ate la cámara a la pletina usando (1) perno de x 20 del 1/4", arandela, y arandela de cerradura. Termine a la asamblea como se muestra, entonces cámara segura a la placa del lanzamiento rápido.
- Attachez l'appareil-photo au plat de support boulon de x 20 utilisant (1) 1/4", rondelle, et rondelle de freinage. Accomplissez l'assemblée en tant qu'appareil-photo montré et puis bloqué au plat de dégagement rapide.
- Bringen Sie Kamera zur Montageplatte unter Verwendung (1) des 1/4" Schraubbolzen x-20, Unterlegscheibe und Federring an. Schließen Sie Versammlung wie gezeigt, dann sichere Kamera zur Platte der schnellen Freigabe ab.
- Una a câmera à placa de montagem usando (1) parafuso x 20 do 1/4 de", arruela, e arruela de fechamento. Termine o conjunto como a câmera mostrada, então segura à placa da liberação rápida.
- Attacchi la macchina fotografica a usando del giunto di supporto (1) bullone di x 20 del 1/4", rondella e ranella di bloccaggio. Completì l'assembla come macchina fotografica indicata e allora sicura al piatto del rilascio rapido.

41

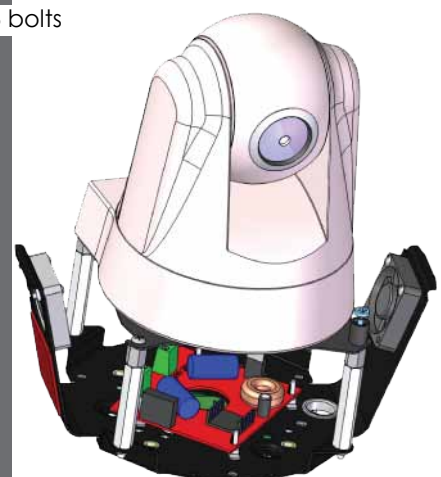
Sony RZ50 Mounting Plate

Captive
Screw

1/4 x 20 (2) M3 bolts

(13mm) 1/2"

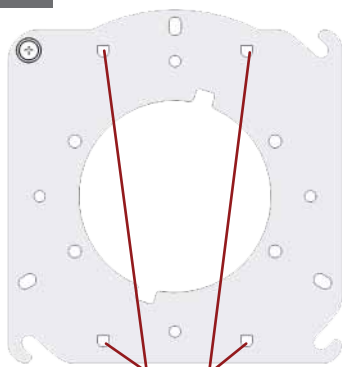
(52mm) 2"



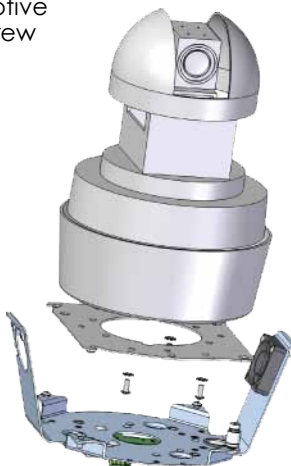
Attach quick camera to mounting plate using (1) 1/4 x 20 bolt, washer, (2) 3mm bolts, and washer. Complete assembly as shown, then secure camera to the quick release plate.

- Ate la cámara rápida a la pletina usando (1) el 1/4 x 20 empernan, arandela, (2) los pernos de 3m, y arandela. Termine a la asamblea como se muestra, entonces cámara segura a la placa del lanzamiento rápido.
- Attachez l'appareil-photo rapide au plat de support utilisant (1) le 1/4 X 20 se boulonnent, rondelle, (2) les boulons de 3mm, et la rondelle. Accomplissez l'assemblée en tant qu'appareil-photo montré et puis bloqué au plat de dégagement rapide.
- Bringen Sie schnelle Kamera zur Montageplatte unter Verwendung (1) 1/4 x 20 verriegeln, Unterlegscheibe, (2) der 3mm Schraubbolzen und der Unterlegscheibe an. Schließen Sie Versammlung wie gezeigt, dann sichere Kamera zur Platte der schnellen Freigabe ab.
- Una a câmera rápida à placa de montagem que usa (1) o 1/4 x 20 aparafusam, arruela, (2) os parafusos de 3mm, e a arruela. Termine o conjunto como a câmera mostrada, então segura à placa da liberação rápida.
- Attacchi la macchina fotografica rapida a usando del giunto di supporto (1) il 1/4 x 20 si serra, rondella, (2) bulloni di 3mm e rondella. Completì l'assembla come macchina fotografica indicata e allora sicura al piatto del rilascio rapido.

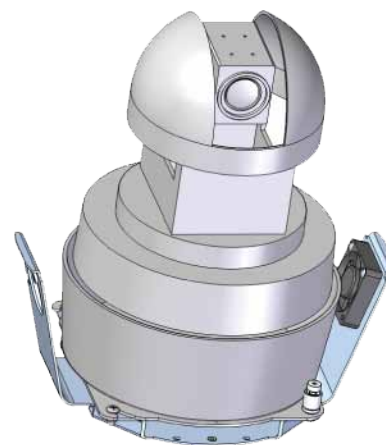
42

TOA 2564**Mounting Plate**

MOUNTING HOLE

Captive
Screw

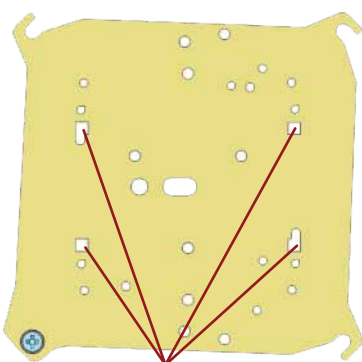
(4) #8x3/8"



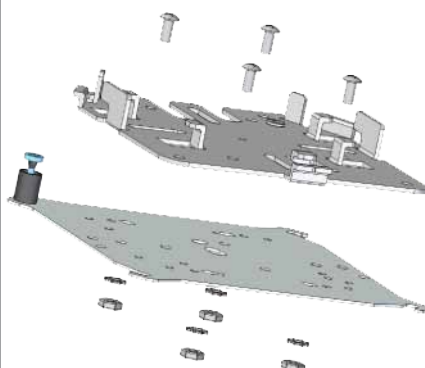
Attach camera to mounting plate using (4) #8 screws and star washer. Complete assembly as shown, then secure camera to the quick release plate.

- Ate la cámara a la pletina usando (4) los tornillos #8 y arandela de la estrella. Termine a la asamblea como se muestra, entonces cámara segura a la placa del lanzamiento rápido.
- Attachez l'appareil-photo au plat de support utilisant (4) les vis #8 et la rondelle d'étoile. Accomplissez l'assemblée en tant qu'appareil-photo montré et puis bloqué au plat de dégagement rapide.
- Bringen Sie Kamera zur Montageplatte unter Verwendung (4) der Schrauben #8 und der Sternunterlegscheibe an. Schließen Sie Versammlung wie gezeigt, dann sichere Kamera zur Platte der schnellen Freigabe ab.
- Una a câmera à placa de montagem usando (os parafusos 4) #8 e a arruela da estrela. Termine o conjunto como a câmera mostrada, então segura à placa da liberação rápida.
- Attacchi la macchina fotografica a usando del giunto di supporto (4) viti #8 e rondella della stella. Completì l'assemblea come macchina fotografica indicata e allora sicura al piatto del rilascio rapido.

43

TOSHIBA IK-WB21A**Mounting Plate**

MOUNTING HOLE

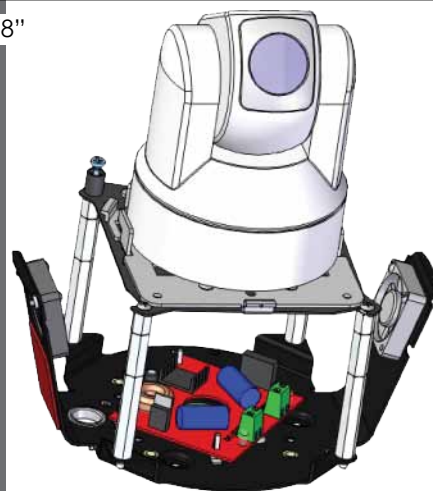
Captive
Screw

(3) #8x3/8"

(13mm) 1/2"

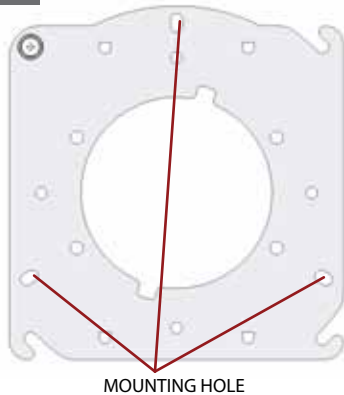
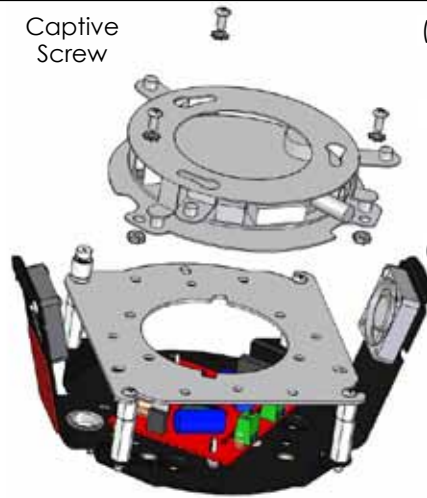
(26mm) 1"

(52mm) 2"



Attach camera to mounting plate using (4) #8 screws, star washer, and nuts. Complete assembly as shown, then secure camera to the quick release plate.

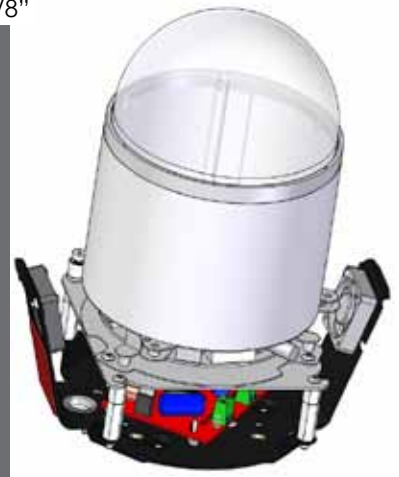
- Ate la cámara a la pletina usando (4) los tornillos #8, arandela de la estrella, y tuercas. Termine a la asamblea como se muestra, entonces cámara segura a la placa del lanzamiento rápido.
- Attachez l'appareil-photo au plat de support utilisant (4) les vis #8, la rondelle d'étoile, et les écrous. Accomplissez l'assemblée en tant qu'appareil-photo montré et puis bloqué au plat de dégagement rapide.
- Bringen Sie Kamera zur Montageplatte unter Verwendung (4) der Schrauben #8, der Sternunterlegscheibe und der Nüsse an. Schließen Sie Versammlung wie gezeigt, dann sichere Kamera zur Platte der schnellen Freigabe ab.
- Una a câmera à placa de montagem usando (os parafusos 4) #8, a arruela da estrela, e as porcas. Termine o conjunto como a câmera mostrada, então segura à placa da liberação rápida.
- Attacchi la macchina fotografica a usando del giunto di supporto (4) viti #8, rondella della stella e dadi. Completì l'assemblea come macchina fotografica indicata e allora sicura al piatto del rilascio rapido.

Captive
Screw

(3) #8x3/8"

(13mm) 1/2"

(26mm) 1"



Attach camera bracket to mounting plate using (3) #8 x 3/8" bolts, washer, and nuts. Complete assembly as shown, then secure camera to the quick release plate.

- Ate el soporte de la cámara a la pletina usando (3) pernos, arandela, y las tuercas del 3/8 de #8 x los". Termine a la asamblea como se muestra, entonces cámara segura a la placa del lanzamiento rápido.
- Attachez la parenthèse d'appareil-photo au plat de support boulons, rondelle, et écrous utilisant (3) de #8 X 3/8 les ». Accomplissez l'assemblée en tant qu'appareil-photo montré et puis bloqué au plat de dégagement rapide.
- Bringen Sie Kamerahaltewinkel zur Montageplatte unter Verwendung (3) #8 x des 3/8" Schraubbolzen, Unterlegscheibe und Nüsse an. Schließen Sie Versammlung wie gezeigt, dann sichere Kamera zur Platte der schnellen Freigabe ab.
- Una o suporte da câmera à placa de montagem usando (3) parafusos, arruelas, e porcas do 3/8 de #8 x". Termine o conjunto como a câmera mostrada, então segura à placa da liberação rápida.
- Attacchi la staffa della macchina fotografica a usando del giunto di supporto (3) bulloni, rondella e dadi del 3/8 di #8 x,,. Completì l'assembla come macchina fotografica indicata e allora sicura al piatto del rilascio rapido.

PB24 Addendum

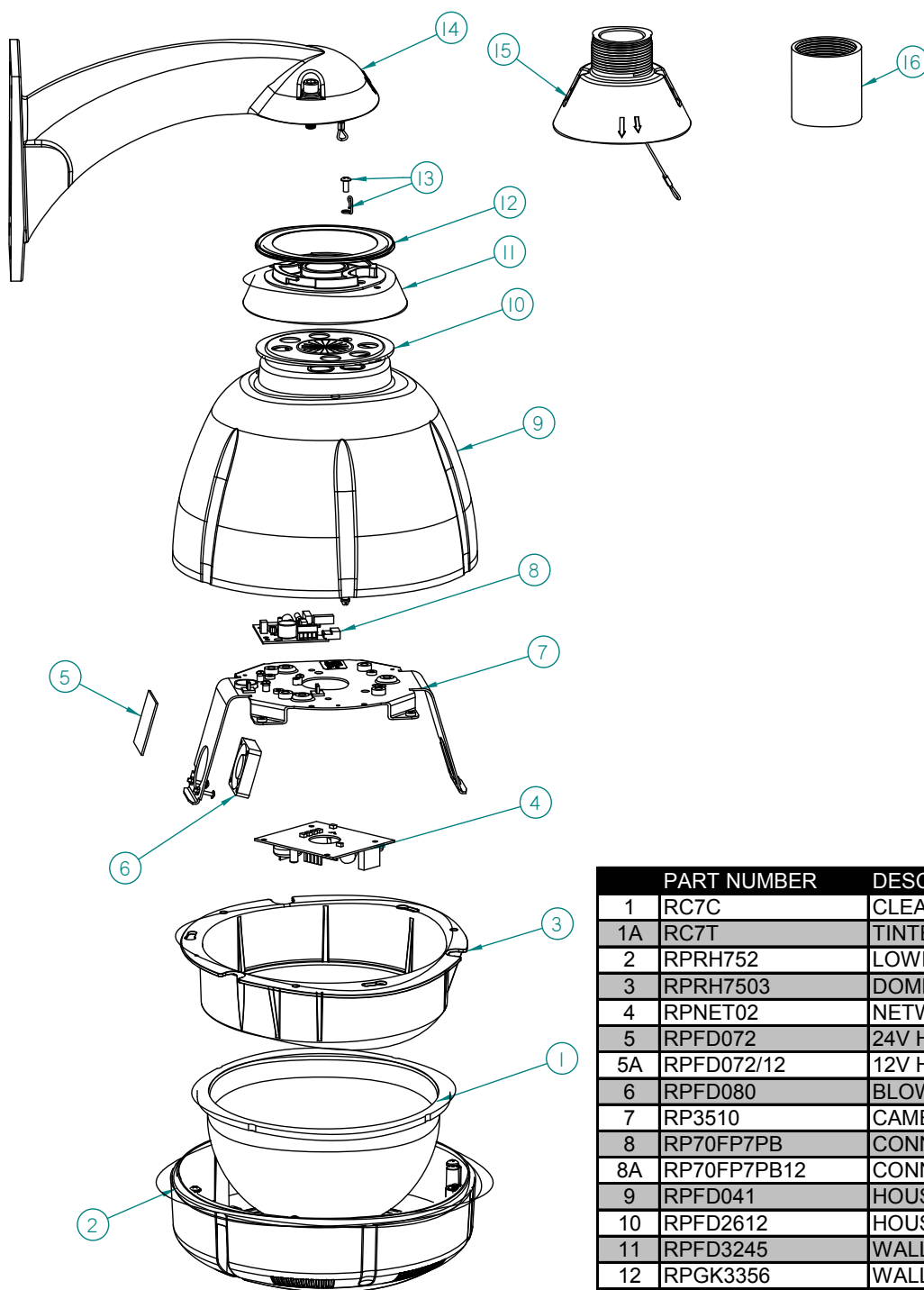


Additional wires are provided to run power to PB24. Use with connector supplied. Run RJ45 connector through PB24, wall mount, and connect lead from housing.

- Los alambres adicionales se proporcionan a la energía funcionada con a PB24. El uso con el conector proveyó. Funcione con el conector RJ45 con PB24, emparede el montaje, y conecte el plomo de la cubierta.
- Des fils additionnels sont fournis à la puissance courue à PB24. L'utilisation avec le connecteur a fourni. Courez le connecteur RJ45 par PB24, murez le bâti, et reliez le fil du logement.
- Zusätzliche Drähte zur Verfügung gestellt zu laufen gelassener Energie zu PB24. Gebrauch mit Verbindungsstück lieferte. Laufen lassen Sie Verbindungsstück RJ45 durch PB24, ummauern Sie Einfassung und anschließen Sie Blei vom Gehäuse n.
- Os fios adicionais são fornecidos ao poder funcionado a PB24. O uso com conector forneceu. Funcione o conector RJ45 com PB24, mure a montagem, e conecte a ligação da carcaça.
- I legare supplementari sono forniti a potere funzionato a PB24. L'uso con il connettore ha fornito. Faccia funzionare il connettore RJ45 con PB24, muri il supporto e colleghi il cavo da alloggiamento.

Replacement Parts List

RHW75
IRHW75



	PART NUMBER	DESCRIPTION
1	RC7C	CLEAR REPLACEMENT CAPSULE
1A	RC7T	TINTED REPLACEMENT CAPSULE
2	RPRH752	LOWER TRIM RING
3	RPRH7503	DOME CLAMPING RING
4	RPNET02	NETWORK HGS POWER SUPPLY
5	RPFD072	24V HEATER
5A	RPFD072/12	12V HEATER (12VDC MODELS ONLY)
6	RPFD080	BLOWER
7	RP3510	CAMERA BRACKET
8	RP70FP7PB	CONNECTION PCB(24VAC)
8A	RP70FP7PB12	CONNECTION PCB (12VDC)
9	RPFD041	HOUSING TOP
10	RPFD2612	HOUSING TOP GASKET
11	RPFD3245	WALL/PENDENT ADAPTER
12	RPGK3356	WALL/PENDENT GASKET
13	RP3458	LANYARD SET
14	RP3551	WM11 WALL MOUNT
15	RP3606	PENDENT MOUNT BRACKET
16	RP3719	1 1/2 FEMALE /FEMALE COUPLING
N/S	RPPKH2098	BRACKET PACKET ASSEMBLY
N/S	RPPKE1100	ELECTRICAL PACKET ASSEMBLY
N/S	RPTRAN02	110 TO 24VAC WALL TRANSFORMER

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Should a problem arise, rest assure that Videolarm stands behind its products by offering some of the most impressive warranty plans available: 3 Years on all Housings, Poles, Power Supplies, and Accessories and 5 Years on all camera systems (SView, QView, Warriors), and InfraRed Illuminators.



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Take a few moments and validate your purchase with our Online Product Registration Form at www.videolarm.com/productregistration.jsp or complete and mail-in the bottom portion of this flyer.

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- Simple and Trouble-Free RMA process
- Added into customer database to receive product updates / news
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Place in envelope, affix stamp and mail to:

Videolarm ATTN: Warranty
2525 Park Central Ave.
Decatur, GA 30035

Main Contact Info

First Name: _____ Last Name: _____
Professional Title: _____ Company: _____
Address 1: _____ Address 2: _____
City: _____ State / Province/Country: _____
Zip / Postal Code: _____ Phone Number: _____ E-mail Address: _____

Product Information

Please Circle One:

Business

Personal

Name & Location of Company / Store where Purchased: _____
(City, State, Country)

Videolarm Product ID _____ Product Description _____

Serial # _____

(Available only for Camera Systems, IR Illuminators, Wireless Devices)

PO# _____